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FORD'S
SOUND
SEEDS.

FORD SEED CO

Ravenna
Ohio
1919

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Horticultural Experiment Station
INVESTIGATIONS

Crosby's
Improved
Egyptian
Seed.



Japan Iris at "Sunnyside" Farm



No Smuts on these Oats

To Our Customers and Those Who Ought to be Our Customers in 1919

The war conditions which have prevailed during the past year have made the production of seeds quite difficult. In some sections weather conditions have been unfavorable. The supply of seeds for 1919 planting will not be large and many items will be short of usual requirements. Hence prices will be high compared with a few years ago.

Our prices are based on supplying the best seeds that can be grown and will be adhered to as long as possible.

We will try, as in the past, to study the needs of our friends and treat every one just as well as if they called at our office and met us face to face. The better acquainted we become the better we can serve you, and the better you will like our way of doing business.

If we can't supply seeds that will help the other party to make a better living and produce crops that will increase the world's food supply we are not satisfied. What's the use of living if we simply live for ourselves?

We are determined to do the best that we possibly can this year in the way of service, good seeds and helpfulness to our customers. The present crisis demands that we do our part, and more than ever do we feel the necessity of giving our customers every possible benefit within our power.

Below we outline our business policy and ask your careful consideration of it.

Quality. We make it part of the "Ford Plan" of selling seeds and nursery stock to have nothing except the best that can be obtained. We never sacrifice quality to low prices.

We Guarantee Satisfaction. Should any seeds, plants or trees sold by us prove untrue to name, we will, upon proper proof, refill the order or refund the money.

We Guarantee the safe arrival of all seeds, plants or bulbs sent by mail. We guarantee to deliver all shipments by express or freight to the forwarders in such conditions that they will, under ordinary circumstances, reach their destinations safely. Railroad and express companies are liable for damages to shipments while in their care.

We Guarantee our seeds to grow under favorable circumstances. Since there are so many conditions upon which the crop depends, we give no warranty, expressed or implied, as to description, quality or productiveness, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money paid will be refunded cheerfully.

We Guarantee to give careful attention to each order, whether large or small, and to treat each customer with courtesy and respect.

Postage. The parcel-post rates to different points are not the same, therefore the prices quoted in this book do not include postage. To all orders to be forwarded by parcel post a sufficient amount should be added to the remittance to cover postage. The sheet attached to page one gives the parcel post rates to your postoffice or rural route.

What You Save. The customary way of selling \$1.25 worth of seeds in packets for \$1 is "liberal;" but our prices are better. At our prices, which are net, you get a discount no matter how small the order. We sell seeds of the best quality at a low price, because we conduct our business on a cash basis, own our own buildings, and give the details of the business our personal attention. Every order is filled carefully.

Packets Liberal. Our packets are well filled with the best seeds the market affords. Every lot of seeds we handle is given a careful test of germination, to ascertain its vitality. When any of low vitality are found, they are destroyed or used for stock-feeding.

Directions, Terms, Etc.

Sign Your Name. Your name, postoffice and state should be distinctly written every time you write to us.

Letters requiring an Answer, and list of names, should be written on a separate sheet from the order.

Terms. Cash with order, or one-fourth the amount with the order and the balance before shipment.

How to Send Money. By Express Money Order. Post-office Money Order, Draft or Registered Letter at our risk. We assume no risk if you remit in coin, currency or stamps enclosed in letter and not registered. **Do not moisten or tear stamps apart.**

Shipping Facilities. Ravenna is one of the best shipping points in the United States. We have three railroads, the Erie, Pennsylvania and Baltimore & Ohio; also two electric lines. All these lines carry express. No matter where you live, we can send seeds so they will reach you quickly, for these facilities enable us to forward to all points with very little delay.

About Shipping. When shipments are to be made to stations having no agent, prepayment of charges is necessary, hence we ask our patrons at such points to add enough to their remittance to cover charges. If you send too much, we will return the balance in money. When no shipping directions are given, we use our judgment to determine the route and method which will be most advantageous to our customers. Heavy articles should go by freight, as the charges are less than by express. Goods

sent by freight or express will be at purchaser's risk, after we deliver them to forwarders and receipt is taken.

Errors. The utmost care is taken to fill all orders to the letter, but, if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage, however, **must be reported at once on receipt of goods,** or no claims will be allowed.

Order Early. Please order as early as possible, this will enable us to give better service, as late in the season we are crowded to our utmost capacity. All orders for seeds will be shipped as soon as possible; plants, trees and potatoes as early as season will permit. We reserve the right to substitute unless the order is specially marked **no substitutes,** but in all such cases we will supply a variety like the one ordered, as nearly as possible.

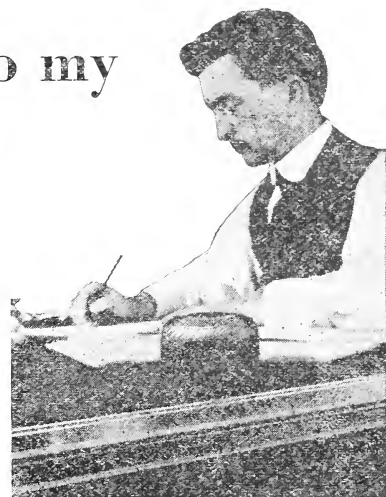
Extra Packets. With every order for seeds we put in one or more extra packets of our selection. Often enough vegetables or flowers can be raised from these extra packets to pay for the rest of the seeds.

Discounts. On orders for stock quoted in this catalog except Farm Seeds, amounting to \$25 or over, we allow a discount of 5 per cent, whether the orders are from clubs or from a single buyer. This, considering the low prices we quote, makes the cost of Ford's Sound Seeds unusually low to the purchasers. This discount does not apply on special quotations by letter.

A SATISFIED CUSTOMER FOR 35 YEARS

"I have been receiving seeds and plants from you for 35 years, every year, and never received a package in all that time but what proved satisfactory and that is saying a good deal."—Jonas Stineman, Bennet's Switch, Indiana.

A Personal Letter for 1919 to my Customers and Friends



AS I am writing to you my friend, this 20th day of November, 1918, we rejoice that the world war is practically over. The armistice has been signed and we are all hoping that peace will come to the world, never again to be marred by the horrors of war.

The past two years have been strenuous in the extreme. The shortage of labor and the great difficulty in getting supplies of seeds, and the congested shipping facilities have all contributed toward causing delays, which have been annoying to everyone.

I am pleased to be able to state, however, that our business has doubled in the past two years, which speaks volumes for the high quality of the seeds we supply.

It has always been my aim to guard well the interests of my customers, and I will continue to do so with care and vigilance, believing that our interests are mutual, and that what I do to help you will help me.

I will spare no expense, necessary to supply the best seeds that can be produced, and therefore must charge enough for them to cover the extra expense of producing and handling them in the best possible manner. However, I am making prices as low as consistent with the high qualities offered.

I am glad to announce that I have this year, a very high grade of seeds to offer to my many friends and customers. While the supply of many things is limited, you may be sure of getting the best on the market as long as the supply lasts.

Ford's Sound Seeds are uniformly of the very highest quality in every respect. They grow well and produce crops that satisfy the planter. Should you receive any seeds from us that are not satisfactory, you are at liberty to return them and get your money back. I do not want a dissatisfied customer, but want to give every one a "square deal."

I want to thank you one and all for the help you have been to me in building up and maintaining this business. I am conscientiously aware of the great responsibility resting upon me as a seedsman, on account of the great importance of supplying planters with good seeds.

As the world is needing food, every one should do his part to supply it.

My friends I want to do my part as best I can, by furnishing you with seeds that will not only grow, but will produce big crops.

Thanking you one and all for your hearty co-operation, kind words of approval which so many of you have written me, and the very generous patronage given me, I am,

Sincerely yours,

Business Manager
FORD SEED CO.

U. S. FOOD ADMINISTRATION
LICENSE No. G33598

Ford's Sound Vegetable Seeds

If you send your seed order to us, you may be sure of getting just as good seeds as can be grown, in both quality and assortment of varieties. To produce seeds of the quality that we offer requires a wide range of climates and conditions, therefore Ford's Sound Seeds are grown in locations that we know will produce the very best.

Ford's New Varieties of Seeds are Thoroughly Tested in our own trial-grounds and by reliable growers before we offer them in our catalog. Year after year we watch results, discard varieties that are not satisfactory, and add such sorts as we believe to be profitable to the gardener. We take all pains to protect you.

Prices. Since the parcel-post rates went into effect we cannot quote prices which will cover postage on seeds, etc., to all points and be just to all of our customers.

The rate is regulated according to the distance the packages are to go. We have, therefore, quoted in this catalog net prices to which the cost of postage should be added when goods are to go by parcel post. You will find attached to page 1 a slip on which the postage rates to your postoffice are given.

Add to your remittance sufficient to pay postage, when orders are to be sent by parcel post, on everything quoted in this catalog except seeds by the pkt., on these we will stand the postage.

We sell one-half pound at the pound rate, and one-half of all larger quantities quoted, at one-half the price of the quantity quoted, except where otherwise stated.

WE LIMIT OUR LIST OF VARIETIES TO THE VERY BEST

ARTICHOKE

Large Green Globe—Bears large flower heads, which are prepared for eating the same as asparagus. The seed may be started in a hot bed, or in open ground when all danger of frost is over. When ready to set in the garden, make rows four feet apart and set plants two feet apart in the rows. The plants when mulched with straw will live through the winter. Pkt. 8c.; ½ oz. 25c.; oz. 45c.

Jerusalem, or Giant White French—Especially valued for feeding stock; an excellent conditioner, particularly good for preventing hog cholera. This variety is propagated from tubers, and may be cultivated the same as potatoes, producing immense crops to the acre. Lb., 10c.; 5 lbs., 40c.; 12 lbs., 75c.; 50 lbs., \$2.75.

ASPARAGUS

Asparagus seed should be sown early in the spring, covering the seed 1½ to 2 in. deep. When the seedlings are one or two years old they may be transplanted to the place where they are to remain permanently. For home garden set plants 16 to 18 inches apart each way. In field culture make rows 4 ft. apart and set plants 1 ft. apart in the rows, with the crowns 4 to 5 inches below the surface. Rotted manure should be applied to the beds in the fall after cutting away the tops. Nitrate of Soda applied in the spring before

growth starts is also beneficial when no rotted manure is applied. Keep the beds thoroughly cultivated, which may be done before the plants start growth in the spring. The third year from seed asparagus will be ready to cut. Time will be saved by buying roots instead of seed.

Giant Argenteuil—Very large purple stalks, tender and of fine quality. Commands a good price in market on account of its large size. Pkt. 5c.; oz. 10c.; ¼-lb. 25c.; lb. 70c.

Palmetto—Light green; very early; large and productive; quality of the best. Pkt., 5c.; oz. 9c.; ¼-lb., 20c.; lb., 60c.

Columbian Mammoth White—Bears large, pure white tips of unusually fine quality; remains a long time in excellent condition after cutting; highly recommended. Pkt., 5c.; oz., 9c.; ¼-lb., 20c.; lb., 60c.

SPECIAL OFFER—One packet of each of the above varieties of Asparagus, 13c.

ASPARAGUS ROOTS

We can supply roots of any of the above, one year old, doz., 20c.; 50 for 60c.; 100 for 90c.; 1,000 for \$5.00; two-year roots, doz., 25c.; 100 for \$1.25; 1,000 for \$6.00; 5,000 for \$26.00. When properly packed, one-year roots will weigh about 4 ozs. per doz., or 30 ozs. per 100; two-year roots will weigh 1 lb. per doz., or 7 lbs. per 100.

"Your seeds have given the best of satisfaction."—J. C. Sidle, Ohio.



Sure Crop Stringless Wax

BEANS

Customers will please notice that we sell sixty pounds to the bushel of all varieties of Beans. It is a custom with many seed houses to sell from fifty to fifty-six pounds of Lima Beans to the bushel. Our packets of Beans are considerably larger than the packets put up by most houses.

Prices quoted do not include postage. See slip attached to page 1 for rates

Prices quoted do not include postage except of pkts. See parcel-post rates on slip attached to page 1.

Dwarf Wax-Podded Beans

Dwarf Wax-Podded Beans—Plant all dwarf beans in rows three feet apart and three to six inches apart in the row, covering about one and one-half inches with fine soil. Do not plant until the ground becomes warm and dry enough to work easily.

Brittle Wax—A very early, satisfactory variety; plants bear quantities of long, round pods, crisp, tender and entirely stringless; quality is of the best. This variety is among the earliest. Pkt., 12c.; ½ lb., 25c.; 1 lb., 45c.; 2 lbs., 80c.; 5 lbs., \$1.90.

Sure-Crop Stringless Wax—A perfectly stringless, flat-pod Wax Bean. Similar to Currie's Rust-proof Wax, but the pods are larger and are produced more freely on the plants. We have found this variety to be comparatively free from rust and a splendid seller. Pkt., 10c.; ½ lb., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.75.

Wardwell's Kidney Wax—Possibly the earliest and best known of the Wax-podded Beans. It is grown in gardens everywhere. It is extremely hardy and can be planted earlier than the other sort; the seeds will not rot even if subjected to cold, wet weather. The plants are strong growers and reach full size in a short time, bearing heavy crops of broad, waxy yellow pods, brittle and finely flavored. Seeds white, with slight purple tinge. One of the best market varieties. Pkt., 10c.; ½ lb., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.75; 60 lbs., \$14.00.

Hodson's Wax—One of the most productive varieties in our list. The pods are long, creamy white and free from rust. One of the later sorts, coming when there is a good demand for Wax Beans. Pkt., 10c.; ½ lb., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.75.

Burpee's Kidney Wax—An absolutely stringless variety. Pods flat and fleshy, brittle and of fine flavor. Superior to Wardwell's Kidney Wax in productiveness and size of pod. Very free from rust. Good for market or home use. Pkt., 15c.; ½ lb., 25c.; 1 lb., 45c.; 2 lbs., 80c.

Improved Rust-proof Golden Wax—Pods are light golden yellow, flat and almost stringless. The plants are compact, erect growers, and produce quantities of good-sized pods. Pkt., 10c.; ½ lb., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.75; 60 lbs., \$14.00.

Pencil Pod Wax—Pods thick, tender, well flavored, and filled with small, black seeds. Extra early, very productive. Pkt., 10c.; ½ lb., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.75; 60 lbs., \$14.00.

SPECIAL OFFER—Ten packets of Beans, your selection of varieties, 80c.

Dwarf Green-Pod Beans

Stringless Green-Pod Refugee—New. In many respects this is similar to the old Thousand-to-One Round-Pod Refugee, except that it is absolutely stringless; plants are strong growers, upright, and produce fully as many pods as the older variety. Pkt., 9c.; ½ lb., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.50; 60 lbs., \$12.50.

Burpee's Stringless Green-Pod—This is one of the most popular varieties for home garden on market. The pods are round, thick and entirely stringless and of the best quality. The plants are strong growers and produce very early in the season quantities of tender pods. Pkt., 9c.; ½ oz., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.50; 60 lbs., \$12.50.

Extra-Early Red Valentine—This variety is ready for use about ten days earlier than the original Red Valentine. The plants grow about 15 inches high and produce quantities of round, fleshy pods that are almost stringless. Pkt., 9c.; ½ lb., 18c.; 1 lb., 32c.; 2 lbs., 58c.; 15 lbs., \$3.30; 60 lbs., \$12.00.

Black Valentine—A very productive variety, with black seed. Pods one-third larger than Red Valentine, and equal to it in every respect. It is also hardy. Pkt., 9c.; ½ lb., 20c.; 1 lb., 38c.; 2 lbs., 60c.

Dwarf Beans for Shelling

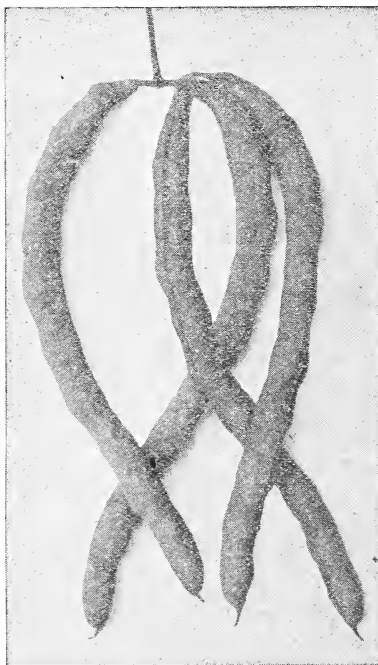
Crimson Beauty—This bean stands at the head of the list of all varieties for shelling green. It is fully two weeks earlier than Boston Favorite. The pods are 6 to 8 inches in length, striped with brilliant crimson. The seeds are reddish-gray striped red and measure an inch or more in length. The growth of the plant is vigorous and amply strong to support the great lot of pods. It is one of the most productive of this class. Customers who have grown this Bean in the past speak in the very highest terms of it. Pkt., 10c.; ½ lb., 25c.; 1 lb., 45c.; 2 lbs., 85c.

Boston Favorite—Pods are large, thick and long, spotted with red, which makes them very attractive. Pkt., 9c.; ½ lb., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.75.

Navy or Prolific Tree—The plant is an upright grower and produces quantities of pods. Pkt., 9c.; ½ lb., 15c.; 1 lb., 25c.; 2 lbs., 45c.; 15 lbs., \$3.00; 60 lbs., \$11.00.

White Kidney, or Royal Dwarf—For using fresh or dried this is one of the best white varieties. Pkt., 9c.; ½ lb., 15c.; 1 lb., 25c.; 2 lbs., 45c.; 15 lbs., \$3.00; 60 lbs., \$11.00.

Red Kidney—A well known large red seeded variety of fine quality. Pkt., 9c.; ½ lb., 15c.; 1 lb., 25c.; 2 lbs., 45c.; 15 lbs., \$3.00; 60 lbs., \$11.00.



Old Homestead or Improved Kentucky Wonder Beans

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

Large White Marrow—A standard field variety. Very productive and ripens early. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$3.00; 60 lbs., \$11.00.

Dwarf or Bush Lima Beans

Burpee's Improved Bush Lima—We consider this the best of all Bush Limas. Bushes grow from 18 to 20 inches in height and produce pods 5 to 6 inches long. It is not unusual to find 100 pods on one plant. Beans are very large, of finest quality, and produced fully a week earlier than the old Bush Lima. Pkt., 10c.; $\frac{1}{2}$ lb., 22c.; lb., 40c.; 2 lbs., 70c.; 15 lbs., \$4.50; 60 lbs., \$17.00.

Fordhook Bush Lima—This is an early strain of the Dreer's or Kummerle Lima. The pods are held well up from the ground on stiff plants of real bush habit of growth. From three to five Beans in a pod. The Beans are thick and fat and of excellent quality. Pkt., 10c.; $\frac{1}{2}$ lb., 22c.; lb., 40c.; 2 lbs., 70c.; 15 lbs., \$4.50; 60 lbs., \$17.00.

POLE BEANS

As with bush beans they should not be planted until the ground is warm and dry. Set poles three feet by four feet apart and around each pole plant six to eight beans, and when well started thin out leaving four or five of the best plants to grow.

Golden Carmine Horticultural—This variety produces bright golden yellow pods which are marked with red at maturity. Comes into bearing early and is a vigorous grower. Pkt., 10c.; $\frac{1}{2}$ lb., 25c.; lb., 40c.; 2 lbs., 70c.; 15 lbs., \$4.00.

Early Golden Cluster Wax—Comes into bearing early and will produce pods right up to frost. Pods are clean golden yellow and retain their color for some time after picking. They are from 6 to 8 inches long entirely stringless and of excellent quality. The dry beans are also very fine for baking. Pkt., 10c.; $\frac{1}{2}$ lb., 25c.; lb., 45c.; 2 lbs., 80c.; 15 lbs., \$5.00.

Lazy Wife—Pods dark green, 4 to 6 inches long. Grow closely together and are well filled with plump Beans. Pkt., 10c.; $\frac{1}{2}$ lb., 25c.; lb., 40c.; 2 lbs., 70c.; 15 lbs., \$4.50.

INOCULATE BEANS WITH BACTERIA—See Pages 61 and 62.



Crimson Beauty (see page 3)

Dutch Case Knife—Pods of this variety are long and flat, and contain white seeds. Splendid variety for early use, green or shelled. Can be planted with corn if desired. Pkt., 9c.; $\frac{1}{2}$ lb., 20c.; lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.15.

Old Homestead, or Improved Kentucky Wonder—If the pods of this variety are cut as fast as they mature the vines will continue to produce until frost. The pods are inches or more in length, solid stringless when small, tender and of good quality. Pkt., 9c.; $\frac{1}{2}$ -lb., 20c.; lb., 35c.; 2 lbs., 60c.; 15 lbs., \$3.75; 60 lbs., \$14.00.

Scarlet Runner—Grown principally for its flowers, which are bright scarlet. The beans are excellent for use either green or dried. Pkt., 9c.; $\frac{1}{2}$ lb., 22c.; lb., 40c.

White Runner, or Butter Beans—Very large, fat white beans of fine quality. Pkt., 9c.; $\frac{1}{2}$ lb., 22c.; lb., 40c.; 2 lbs., 65c.

Cuban Asparagus or Yard Long—Bears long, slim pods, sometimes a yard long of excellent quality and a great curiosity as well. Pkt., 10c.; 3 pkts., 25c.

"I used your seeds last year and they proved very satisfactory." Mrs. May H. Trader, Ark.

POLE LIMA BEANS

Leviathan—Vines are strong growers, produce large pods filled with good-sized, tender Beans. Pkt., 9c.; $\frac{1}{2}$ -lb., 20c.; lb., 35c.; 2 lbs., 60c.; 15 lbs., \$4.00.

Ford's Mammoth—Largest pods of any Pole Beans. Vines are vigorous growers, commencing to bear early in the season and continuing until early frost. The pods are from 6 to 9 inches long, borne in clusters and contain from four to seven Beans each. Pkt., 9c.; $\frac{1}{2}$ lb., 20c.; lb., 35c.; 2 lbs., 60c.; 15 lbs., \$4.00.

Siebert's Early—Pods grow in clusters and, although comparatively small, contain from three to five large, plump Beans. Very productive. Pkt., 9c.; $\frac{1}{2}$ lb., 20c.; lb., 35c.; 2 lbs., 60c.; 15 lbs., \$4.00.

BROCCOLI

Broccoli is very similar to cauliflower and is prepared for the table in the same way. One ounce of seed will produce about 3,000 plants. The seed should be sown and cared for in the same way as cabbage or cauliflower.

Early Purple Cape—Heads are of medium size, compact and slightly purplish in color. Plants are hardy. Pkt., 7c.; $\frac{1}{2}$ oz., 40c.; oz., 70c.

BRUSSELS SPROUTS

An erect-growing plant whose stalk is closely covered with light green buds resembling small cabbages. These little heads should be cooked in the same manner as cabbage or cauliflower. Seed may be sown early in May; later the plants may be set about 2 feet apart and cultivated like cabbage.

Ford's Giant Prolific—The stalk is large and grows 2 feet or more in height. The little Sprouts are set very closely together and usually develop about the same time. The Sprouts at the base of the stalks are usually as tightly folded as those at the top and require but little trimming to prepare for the table or market. Pkt., 5c.; oz., 25c.

5%

Discount allowed on orders of \$25.00 or over except Farm Seeds. Get your friends to order with you.

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BEETS

Prepare ground as for fine seeds, sow in rows fifteen inches apart and one inch deep. When the plants are three or four inches high thin them out to four in hes apart. The young plants may be used for "greens." Make first sowing as soon as the ground can be worked and continue to sow what may be needed once in three weeks until the last of June or first of July at which time some of the earliest varieties may be for winter use.

Ford's Ideal—We feel confident that we have in this new variety a Beet that is unsurpassed by any other sort. If you plant Ford's Ideal you will have the finest Beets that can be grown for home use or market. The roots are turnip-shaped are deep, rich red, very tender and of a sweet, delicious flavor. They are hardy and can be planted early so that they mature for the early market. If planted later in the season they can be stored for winter use and will retain their freshness for a long time if packed in sand or stored in a pit. Pkt., 6c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00; 5 lbs., \$4.50.

Crosby's Improved Egyptian—Quick-growing; best quality; for forcing or outdoor sowing; regular roundish; well colored. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00; 5 lbs., \$4.50.

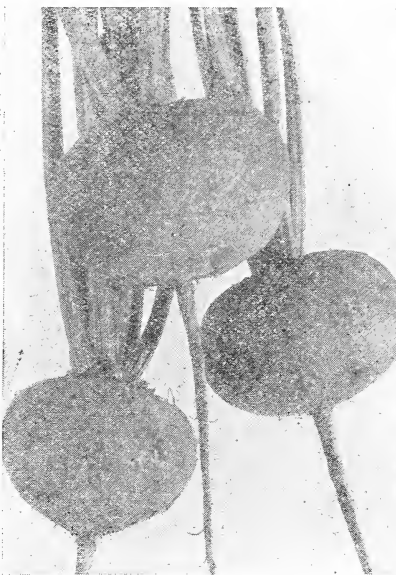
Detroit Dark Red Turnip Beet—First-class for market; turnip-shaped; smooth; quality the best; deep, dark red. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00; 5 lbs., \$4.50.

Early Blood Turnip (Dewey's Improved)—Smooth; deep blood-red; one of the best. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00; 5 lbs., \$4.50.

Eclipse—Early, smooth, roundish, quality of the best. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00; 5 lbs., \$4.50.

Improved Long Dark Blood—We offer an improved strain of this popular variety. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00; 5 lbs., \$4.50.

Yellow Turnip—A very early Beet of unusually sweet flavor; roundish, tapering; bright yellow. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.10.



Crosby's Improved Egyptian Beets

Crimson Globe—A very fine, attractive Beet, of regular form, smooth; deep purplish crimson and of excellent quality; can be marketed early. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00; 5 lbs., \$4.50.

Mixed Table Beets—An excellent assortment for home use. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., 95c.

SPECIAL OFFER—Eight packets Beets, your selection of any of the preceding, 22c.

"How to Grow Vegetables and Fruits"

This little book was written for the man who has a small garden—but it tells a lot that the big gardener ought to know. There are chapters on making hotbeds and coldframes, and how to care for the plants you grow in them. We will send a copy free with every order amounting to 25 cents or over, when requested to do so, or will mail it to any address on receipt of 10 cents.

"Just a line to ask you not to forget me when sending out your catalog. I know I don't buy much, but when I do buy I want the very best and so far Ford's seeds have proved to be such Yours for Ford's Sound Seeds!!!"
Mrs. Al Glock, Nevada.

SWISS CHARD

The leaves and stalks are used for greens the same as spinach or beet-tops. It can be used all summer, when spinach is gone. Later the leaves grow very large, and the white midribs may be cooked like asparagus. Also called Silver Beet, Sea Kale and Celery Beets. Treat same as beets.

Luculus—This large-growing Chard we consider the best we know. It grows from 2 to 2½ feet tall. The leaves are crumpled; the stalks are thick, somewhat resembling rhubarb in appearance. Both the leaves and stalks are very crisp and tender and of the finest quality. Pkt., 5c.; oz., 12c.; ¼-lb., 45c.; lb., \$1.50.

IS NOT THIS A GOOD PLATFORM?

The very first plank in our business platform is this: First, we promise to do everything in our power to satisfy our customers, to keep them satisfied, and to retain them as permanent purchasers, year after year, of Ford's Sound Seeds.

Second: We want to make our customers feel that they have a personal interest in this business and that we have an interest in them that goes considerably further than merely filling their orders. We want our customers to feel that we are much interested in the success of their farm or garden as if we had a financial interest in it, and that we saw the place every day in the year. During all the years that we have been in business it has been our policy to conduct our business in such a way that every customer will be a friend. The business was built on that idea, and its rapid growth leads us to believe that the foundation was right.

Do You Want Good Seeds?

"Every packet of seed that I got of you was very satisfactory."—Mrs. Alice Udall, Ohio.

"I was very much pleased with the order of seed I sent you. They were of the highest type, and I am sending you another order."—A. H. Wallace, Pa.

"The Glory Cabbage seed was fine and every seed grew."—M. Hileman, Ohio.

"Your seeds gave me the best satisfaction of any I ever used. I make no exceptions, they were always best, and the most seed for the money."—Mrs. I. E. Sears, Pa.

MANGEL WURZELS

Deep soil produces the largest crops. Sow in rows eighteen inches to two feet apart, one inch deep, and when the plants are three or four inches high they should be thinned out to six or eight inches apart. The plants thus taken out may be used to fill up vacancies or extend the patch. Transplant when the ground is moist, pinch off the leaves about two inches above the root and set the plants into the soil up to the crown. One thousand to fifteen hundred bushels per acre can be raised on good deep soil; they make excellent feed for stock of all kinds.

Ford's Danish Yellow—This Mangel, after several trials and being thoroughly tested by the Denmark Agricultural Trial Station, was awarded a "Certificate of First Class," and is considered the most nutritious Mangel for stock-feeding. The roots are long, ovoid and of fine yellow color, and grow to large size; the best of all Wurzels. Yields 25 to 50 tons per acre. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., 90c.; 5 lbs., \$4.00.

Mammoth Long Red—Grows to an enormous size in deep, rich soil; is an excellent keeper. Various reports from our customers who have grown it show yields of 1,400 to 2,000 bushels per acre. Close-grained, tender flesh of rich flavor. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., 90c.; 5 lbs., \$4.00.

Orange Globe or Champion Yellow—Another excellent feeding variety on account of its high proportion of sugar; produces handsomely on thin soil—frequently 1,000 to 1,500 bushels per acre with careful cultivation; a splendid keeper. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., 90c.; 5 lbs., \$4.00.

Lane's Improved Sugar Beet—Nearly as productive as the Mangels, and very rich in sugar—the best of Sugar Beets for stock-feeding. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., 90c.; 5 lbs., \$4.00.

Mixed Varieties of Mangels and Sugar Beets—All varieties. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., 90c.; 5 lbs., \$4.00.

SPECIAL OFFER—Six pounds of any of the above varieties of Mangels or Sugar Beets, enough to seed an acre, \$5.00.



Ford's Danish Yellow Mangel Wurzels

Golden Tankard—Another variety that yields enormous crops; very rich in sugar; skin and flesh deep orange-yellow; oblong in shape. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., 90c.

COLLARDS

For a succession sow seed in June, July and August. When plants are three or four inches high transplant to rows one foot apart each way for garden or farther if to be cultivated with horse cultivator.

True Georgian, or Creole—A sort of cabbage; recommended principally for planting in the South. The tops make excellent greens. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.

"I am, and always have been greatly pleased with all of my purchases from Ford Seed Co."—Thos. Herrington, Ohio.

CARROTS

For an early crop the seed should be sown from the first to the middle of April, and for the later crop about the first of June. The seed should be planted in drills about 14 inches apart, covering the seed about ½ inch, and when the plants come up, thin to 4 inches apart in the row. The soil should be fertilized the fall preceding. Fresh manure should never be used. An ounce of seed will sow 100 feet of drill; 3 to 4 pounds for one acre.

Improved Danvers—One of the standard market sorts and equally good for table use and stock-feeding. roots rich orange; 6 or 8 inches long, smooth, handsome and productive. Pkt., 5c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.25; 5 lbs., \$6.00.

Oxheart—Forms a thick root 3 to 4 inches through, and is immensely productive—our seed has yielded as high as 980 bushels per acre; rich color; a good general-purpose variety. Pkt., 5c.; oz., 15c.; ¼ lb. 40c.; lb., \$1.25; 5 lbs., \$6.00.

Chantenay, or Model—A half long variety, between Danvers and Oxheart in shape. Very productive; deep scarlet; smooth, handsome, and extra-fine quality. Pkt., 5c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.25; 5 lbs., \$6.00.

Mammoth White, or Mastodon—Good for stock-feeding; 12 to 18 inches long, and 18 to 20 inches around at the top; solid, crisp; pearly white; easily harvested, as it grows well out of the ground. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., 90c.

Improved Long Orange—A standard late; immensely prolific; a good general-purpose variety; of excellent flavor and keeping qualities; requires deep, rich soil. Pkt., 4c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.25; 5 lbs., \$6.00.

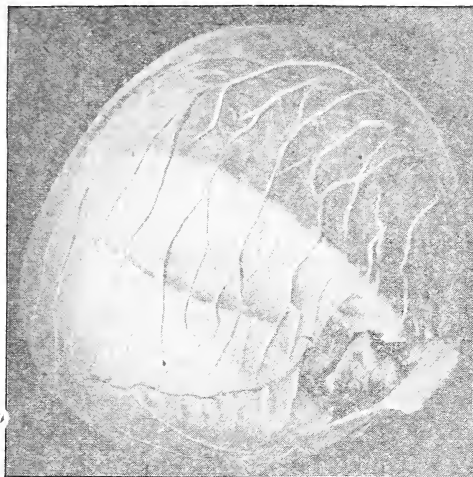
French Forcing—Small; round; rich color; best forcing variety. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.

Mixed Carrot Seed—Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.10.

SPECIAL OFFER—Six packets, one each of the above, by mail, 24c.; one ounce each, 70c.

"Your Glory Cabbage certainly beats any cabbage I ever raised and I have raised cabbage for 50 years."—Mrs. Oliver Harwood, Ohio.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates.



This picture was taken in a field of Ford's Glory Cabbage on our home place, Sunnyside Farm. Practically every plant matured a fine, solid head like those the men are holding. You will miss the best cabbage unless you try the Glory.

FORD'S SOUND CABBAGE SEED

For years we have made a specialty of Cabbage seed, and we are sure that the quality of seeds supplied has been the very highest, because it has produced good results for our customers.

While cabbage seed is very scarce this year we have a fair supply of most varieties offered.

For several seasons past we have made it a point to follow up the results obtained by customers from our Cabbage Seed and one of our friends in Kent, Ohio, informs us that, "From one and one-half acres of Glory Cabbage in 1911 we sold \$650.00 worth. Expense of growing was \$100, leaving a profit of \$550.00 on one and one-half acres. We sold one car at \$25.00 per ton."

Another customer writes that from 1,000 plants grown from Ford's Sound Cabbage Seed he raised 1,000 solid, marketable heads. Of course this is an exceptional production, but it proves that the seed we supply produces an unusually large percentage of marketable Cabbage.

How to Grow Cabbage

For early, the seed should be sown in hot bed in March. For general crop sow seed the latter part of May in open ground and in July transplant into rows two and one-half by two feet or more for large growing varieties, cultivate often.

Glory

Several years have passed since we introduced this variety to our customers. The first season we sent out only a limited quantity, but every year the demand has increased until we have put out several hundred pounds a year during the past few years. Glory has made an unusually fine record wherever it has been planted. It matures early—about as early as the Wakefield. The stems are short, heads almost round, slightly flattened at the top and are extremely solid. There are few loose leaves, which is a great advantage, as the plants may be set very close together. The heart is white, crisp, fine grained and tender, and cooks quickly. Glory makes a larger head than the Wakefield, is much more solid and does not burst as badly. Owing to its earliness, and the hardness of the heads it is an unusually good market sort. If the seed is sown in this latitude between June 1 and 10, it will produce excellent heads for winter use. Pkt., 10c.; $\frac{1}{2}$ -oz., 50c.; oz., 90c.; $\frac{1}{4}$ -lb., \$3.25; lb., \$12.00.

"For the past 5 years I have raised Glory Cabbage. Have raised several kinds of Cabbage, but never found anything to compare with the Glory."—John J. Warner, Ohio.

"Glory" the Best of All.

Copenhagen Market—This variety originated in Denmark, and we find it similar to Glory. The heads are large, round and very solid, with a few outer leaves. It matures with the Jersey Wakefield and has become very popular with market-gardeners in many localities. Pkt., 10c.; $\frac{1}{2}$ -oz., 60c.; oz., \$1.00; $\frac{1}{4}$ -lb., \$3.50; lb., \$12.50.

All-Head Early—A strong, hardy grower and has proved able to resist drought. Heads are uniformly large, solid, tender and of excellent flavor. A large proportion of the plants form good heads. It can be grown as a winter variety if planted late, and the heads will keep well into the winter. Pkt., 7c.; $\frac{1}{2}$ -oz., 45c.; oz., 85c.; $\frac{1}{4}$ -lb., \$2.75; lb., \$10.

Danish Round Head—Solid; white; medium early and an excellent keeper; particularly good for storing in winter for early spring sales. Pkt., 10c.; $\frac{1}{2}$ -oz., 50c.; oz., 90c.; $\frac{1}{4}$ -lb., \$3.25; lb., \$12.00.

Houser—Very late; heads weigh ten to twelve pounds apiece; they do not burst easily, but are solid, crisp and tender; a splendid sort; plants can be set close. Pkt., 7c.; $\frac{1}{2}$ -oz., 45c.; oz., 85c.; $\frac{1}{4}$ -lb., \$2.75; lb., \$10.

You will be pleased with our Choice Cabbage Seed.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

Early Jersey Wakefield Select
Stock—Bears uniformly solid, pyramidal heads of fair size; very hardy and one of the most popular varieties. Our seed is of best quality. Pkt., 7c.; ½-oz., 40c.; oz., 75c.; ¼-lb., \$2.40; lb., \$8.00.

Surehead—Rather flat and round, running ten to fifteen pounds each; solid and fine-grained; a splendid shipper. Pkt., 6c.; ½-oz., 40c.; oz., 75c.; ¼-lb., \$2.40; lb., \$8.00.

Danish Ballhead (Solid Emperor, or Hollander)—A particularly good variety of Danish origin and much prized by American growers on account of its solidity and great keeping qualities. It is frequently heeled-in in the fall, and when opened in the spring is found to have retained all of its fine quality. Our seed has given excellent results, as it is true to type. Pkt., 10c.; ½-oz., 50c.; oz., 90c.; ¼-lb., \$3.25; lb., \$12.00.

All Seasons or Vandergaw—A popular variety of good quality second early or late. Pkt., 6c.; ½-oz., 40c.; oz., 75c.; ¼-lb., \$2.40; lb., \$8.

World-Beater, or Autumn King—Large head; leaves dark bluish green; excellent quality; rapid growing. Pkt., 6c.; ½-oz., 40c.; oz., 75c.; ¼-lb., \$2.40; lb., \$8.

Large Jersey Wakefield, or Charleston—A selected strain of Early Jersey Wakefield, but is larger and later; a splendid second-early sort. Pkt., 7c.; ½-oz., 45c.; oz., 85c.; ¼-lb., \$2.50; lb., \$9.00.

Fettler's Improved Brunswick, or Short-Stem Drumhead—An early Surehead of Drumhead type; small, short stem; good winter sort; stands a long time without bursting. Pkt., 6c.; ½-oz., 40c.; oz., 75c.; ½-lb., \$2; lb., \$7.50.

American Drumhead Savoy—One of the best of the curly-leaved type; compact growth; excellent; early. Pkt., 6c.; ½-oz., 40c.; oz., 75c.; ½-lb., \$2.40; lb., \$8.

Henderson's Succession—Flat heads; medium early. Pkt., 6c.; ½-oz., 40c.; oz., 75c.; ¼-lb., \$2.40; lb., \$8.

Mammoth Red Rock—The largest heading red Cabbage—heads weigh ten to twelve pounds each; uniform solid. Pkt., 7c.; ½-oz., 45c.; oz., 85c.; ¼-lb., \$2.75.

Early Winingstadt—Heads pointed, solid, crisp and tender. We consider it one of the best for early or late crop. Pkt., 6c.; ½-oz., 40c.; oz., 75c.; ¼-lb., \$2; lb., \$7.50.

Danish Dark Red—Produces very solid heads of deep red and of medium size. Seed should be sown about May 1. Pkt., 8c.; ½-oz., 45c.; oz., 85c.; ¼-lb., \$2.75.

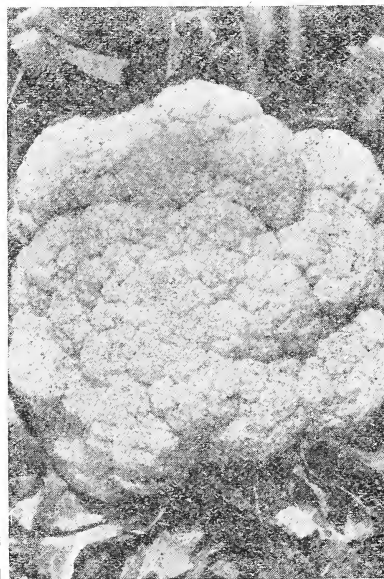
Premium Flat Dutch—Forms very large, flat heads; highly valued almost everywhere; our seed is extra selected. Pkt., 6c.; ½-oz., 40c.; oz., 75c.; ¼-lb., \$2; lb., \$7.50.

SPECIAL OFFER—Eight packets of Cabbage seed, your selection of any of the preceding varieties, 45c. You can probably dispose of \$3 to \$5 worth of plants from this collection.

Cabbage Plants

See Vegetable Plants, page 41.

Kill Cabbage Worms with Hammonds Slug-shot, the simplest and best insect powder on the market for general use. 5 lbs. for 50c



Ford's White Surehead Cauliflower

Hammond's Slug Shot

Kills Cabbage Worms, 5 lb. packages, 50c.

Chinese Cabbage

Pe Tsai—This is a great favorite with Chinese gardeners, but is comparatively new in this country. It has become quite popular and is now served in the better hotels and restaurants. It produces heads 12 to 15 inches long and 4 or 5 inches through, which blanch to a beautiful white. It may be eaten cooked or uncooked in all the various ways in which cabbage is used.

For early use sow in hot-beds in February or March. When weather is warm transplant to open ground. Make rows 2½ feet apart and plants one foot apart in row. For main crop sow seed in July or August. When well grown tie the plants up loosely to blanch. If taken up and roots packed in sand they will keep in cellar for winter use. Pkt., 8c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 80c.; lb., \$3.

CAULIFLOWER

Soil for Cauliflower should be deep and rich with plenty of moisture. The seed may be sown in September and the plants carried over in coldframes, but for ordinary gardens it is just as well to sow the seed in early March in hotbeds, then transplant to coldframes and gradually harden until the weather will permit setting in the open ground. For late cauliflower sow seed the last of May.

Ford's Extra-Early Dwarf Erfurt—The heads are solid and white, just the right size; free from leaf-growth among the curd. Especially recommended to all who have had any difficulty in getting Cauliflower plants to head. Pkt., 15c.; ¼-oz., 60c.; ½-oz., \$1; oz., \$1.75; ¼-lb., \$6.25; lb., \$22.

Henderson's Early Snowball—Very early; a carefully selected strain of Dwarf Erfurt; produces large white heads of fine quality. Pkt., 15c.; ¼-oz., 65c.; ½-oz., \$1.20; oz., \$2.25; ¼-lb., \$7.50.

Ford's White Surehead—this new Cauliflower was produced by a careful selection of the best strain of Snowball. It is far superior to any strain of Snowball we have tested. White, solid heads of finest quality. It withstands dry, hot weather in fine shape. Pkt., 25c.; ¼-oz., 75c.; ½-oz., \$1.50; oz., \$2.75.

CABBAGE IS A MONEY MAKING CROP AND EASILY GROWN

Early Favorite—One of the best, we believe, of the cheaper sorts; somewhat resembles Henderson's Early Snowball, and will give good satisfaction. Pkt., 6c.; $\frac{1}{4}$ -oz., 35c.; $\frac{1}{2}$ -oz., 60c.; oz., \$1.

SPECIAL OFFER—One pkt. each variety cauliflower named above for 50c.

Cauliflower Plants

20c. per doz.; \$1.25 per 100; \$6.00 per 1,000. Weight, about 4 ozs. to the doz.; 2 lbs. to the 100. Ready April 15 to July 1.

CELERY

The early varieties of Celery—White Plume, Golden Self-blanching and others—should be started in the house or coldframes in February or early March. When the little seedlings show two or three leaves they should be transplanted to frames or flats in rich soil. In May transplant them to the open ground, making the rows 4 to 5 feet apart, and setting the little plants about 6 inches apart in the row. Cultivation should be commenced when the plants are very small and kept up until late in the season. The stalks may be blanched by setting boards against the rows, or by packing soil against the plants. For late Celery the seed may be started in the open seed-bed or in flats outdoors and then transplanted.

Our celery seed has been selected with the greatest care, and we are confident it will produce crops that will be satisfactory and profitable to you.

Golden Self-Blanching — Crowns compact with solid, well-formed stalks; crisp and tender without banking; this variety partially blanches itself, but will be better if some earth is thrown up around the crown. Excellent keeper. We offer the very best proven and tested seed. Pkt., 8c.; $\frac{1}{2}$ -oz., 35c.; oz., 60c.; $\frac{1}{4}$ -lb., \$1.85; lb., \$7.25.

Columbia—A new variety; larger than Golden Self-blanching, with a quality nearly equal to Giant Pascal; medium early, a good shipper, valuable for market. Pkt., 5c.; $\frac{1}{2}$ -oz., 25c.; oz., 45c.; $\frac{1}{4}$ -lb., \$1.40; lb. \$4.75.

White Plume—Early; stalks and foliage blanch with little banking. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 35c.; $\frac{1}{4}$ -lb., \$1.



Giant Pascal Celery

SPECIAL OFFER—Five packets of Celery seed, one each of the preceding varieties, 24c.; enough to grow \$4 to \$6 worth of plants at the rate these are generally sold.

"My garden last year was the best one I ever had. Every seed of Ford's Sound Seeds' grew. The Parsnips, Carrots, Radishes, Lettuce, and Cucumbers made especially big yields. I can cheerfully recommend Ford's seeds."—H. R. Ford, Ohio.

Giant Pascal—We consider this to be the best late variety on the market. The plants grow about two feet tall and the stalks are very broad, thick and crisp, of fine, nutty flavor. When they are well blanched they are entirely stringless. The variety is a fine keeper and as it ships well is one of the best sorts for market. It requires careful handling as it is so tender. We offer only carefully selected seed. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 75c.; lb., \$2.50.

Winter Queen—Stalks solid, compact; creamy white; crisp and of fine flavor. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 75c.

Old Celery Seed—For flavoring soups, pickles, etc. Not for planting, oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 30c.

Celery Plants—15c. per doz.; 50 per 100, \$3.50 per 1,000. Weight, packed, about 2 lbs. per 100 plants.

Celeriac or Turnip-Rooted Celery

Celeriac is grown principally for its roots which are round and often several inches through. The roots are used for soups, etc. It is grown in the same way as celery but is not blanched.

New Apple-shape—Roots large, round and smooth; used for flavoring soups, etc. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 75c.

CRESS

Good for greens, salads, garnishing, etc.

Curled Garden, or Pepper Grass—A very rapid grower. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 25c.; lb., 85c.

True Water Cress—Grows in streams and ponds; when once started it will reproduce itself each year. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.

Upland Cress—Is practically the same growth as the preceding, but will grow on dry land. Pkt., 5c.

"I have planted your seeds for 3 years. I find them all O. K. and Glory Cabbage cannot be beat."—Mrs. Mary Shaw, Ohio.

"I have used your Glory Cabbage seed for 2 years and think there never was such grand Cabbage."—Mrs. E. E. Stawnton, Ohio.

"I have been getting my garden seeds from you for 14 years, and we always found them O. K."—Barbara Dickey, Ohio.

"I got some seed corn of you last year, and it is the best ensilage corn I ever planted."—J. G. Garverich, Ohio.

FORD'S SWEET CORN

THE whole seed business is a mighty "worth-while" proposition; but some features make it **especially** so, and one of them is the production of Sweet Corn is one of these; so for many years it has been one of our very particular jobs to develop some strains of Sweet Corn that would measure up to **everybody's** wants; early Sweet Corn and late Sweet Corn for home use, Sweet Corn for market—Sweet Corn, in fact, for everybody, every time.

You're welcome to judge us, if you wish, by the pains we have taken in developing our Sweet Corn Department; for, in doing that, we haven't neglected our other work, by any means, as you will realize as you read on.

As there is no legal weight for Sweet Corn, we quote it by the pound. Different varieties vary in weight per measured bushel, from forty to forty-eight pounds. We give 48 lbs. per bushel. 1½ lbs. equals one quart.

Plants from May 1 to July 1 in hills about 3 to 4 feet apart each way, dropping five kernels to a hill, covering 1 inch deep. When the plants come up and are large enough, pull out all but two or three. Give frequent cultivation and keep free from weeds. One pound will plant about 225 hills; twelve pounds for one acre.

Good Seed Sweet Corn is very scarce again this year, beware of low priced seed.

FORD'S EARLY

Scores of our customers who know this variety say that it surpasses all other early Sweet Corns in quality. It is ready for the table in fifty-five to sixty days after planting. The ears are from 6 to 9 inches long, and contain eight rows of pure white kernels, which are large and extra deep for an early corn. The stalks grow 5 to 6 feet high, can be planted more thickly than most varieties and frequently produce two ears to the stalk. On account of its earliness, size and quality, it is unsurpassed by any variety for home use or market purposes. Many of our market-garden customers practically monopolize the early trade in Sweet Corn by growing Ford's Early. If the seed is planted at intervals of about two weeks through the season, Ford's Early will furnish a succession of Sweet Corn until frost kills the plants. Pkt., 10c.; ½-lb., 18c.; 1-lb., 30c.; 3 lbs., 80c.; 12 lbs., \$3.00; 48 lbs., \$10.00.

"Some years ago I sent for your Nectar Sweet Corn and I will not have any other as long as I can have the Nectar."—Mrs. Layman, Arkansas.

"The Glory Cabbage is the best that we ever had."—Mrs. John Freed, Ohio.

"I always get my seeds from you, because nowhere else do I get such good, sure-growers."—Mrs. Robert Thompson, Ohio.

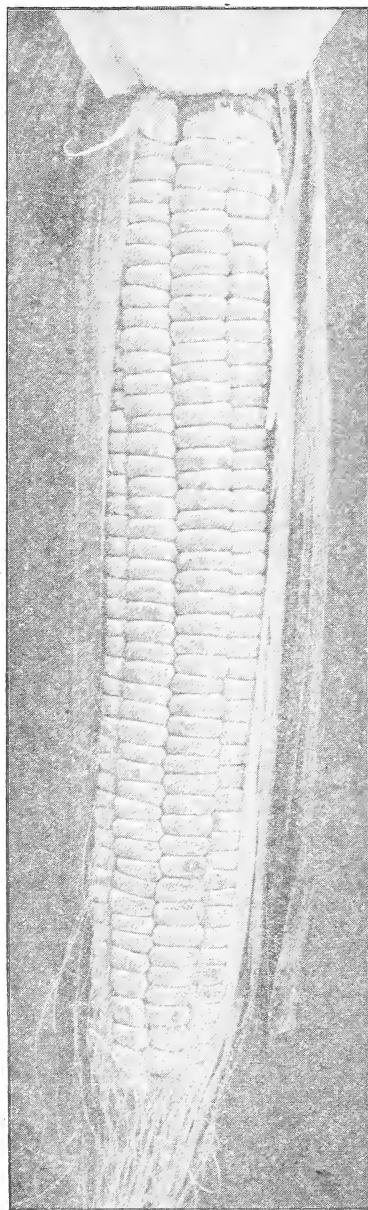
Ford's Golden Sugar

This new Corn is a cross between the white Evergreen and Golden Bantam. We sent out several hundred samples of it to our customers for trial in the spring of 1914, and have received a great lot of testimonials, which we would like to publish but have no room. In 1915 we offered it for sale for the first time and it has given excellent satisfaction to those who have grown it. It is sufficient to say that of all the yellow Sweet Corns you will like this the best. The stalks grow 6 to 7 feet tall; ears are of good size, larger than Golden Bantam, and mature a little later than that variety. It is of a rich golden color, and we think, the finest flavored yellow Sweet Corn we have tried. Crop short last year. Pkt., 10c.; ½-lb., 25c.; 1-lb., 40c.

Country Gentleman—One of the best. Ears rather short, but thick and set with deep grains in irregular rows; grains are white, sweet and of fine quality. Ripens a little earlier than Stowell's Evergreen. Pkt., 9c.; ½-lb., 18c.; 1-lb., 30c.; 3 lbs., 80c.; 12 lbs., \$3.00; 48 lbs., \$10.00.

Market Gardeners will find Ford's Sound Seeds the very best.

If you are growing truck for market and use seeds in large quantities, send us a list of what you want for our best prices. Our seeds will please the most critical planter.



Ford's Early Sweet Corn
Best Early Variety

"Your seeds have always given perfect satisfaction."—Mrs. Fred Zimmerman, Ohio.

Prices quoted do not include postage. See slip attached to page 1 for rates

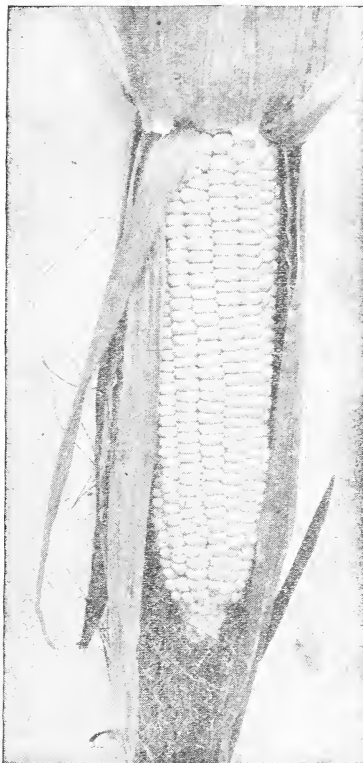
Nectar—A Grand New Early Sweet Corn

We offered this variety to our customers in 1907 for the first time, and its popularity has increased each year, until we are thoroughly convinced that it is the leading second-early variety. It has all the excellent qualities of Stowell's Evergreen.

Nectar was originated by Mr. Hamilton DeGraw, of New York, in 1906. Our first supply of stock was secured directly from him. The first season we tested it on our trial-grounds and also sent out several hundred packets to our various customers so that we might have reports from different parts of the country. When these reports came in, we found that they were practically unanimous in favor of the new variety. The merits of this Corn may be outlined as follows: It is very hardy and will stand more wet and cold weather without rotting in the ground than many early varieties. The stalks grow from 6 to 7 feet high, and many of them produce two large ears. The illustration shows the shape of the ear. There are usually twelve or fourteen rows of kernels, very deep, and resemble Stowell's Evergreen. The Corn is ready for use about the same time as Early Minnesota and Kendel's Giant, but the quality of Nectar is away ahead of either.

Nectar is a cross between Malakhoff and White Evergreen. It is an unusually productive variety, and from a field of not over three-fourths of an acre we have husked over 100 bushel-baskets of ripe Corn. For market-gardening this is the best variety to follow Ford's Early. It comes just at the time to command good prices. The ears will remain in good condition for some time after they are ripe enough to gather. Pkt., 10c.; $\frac{1}{2}$ -lb., 18c.; 1b., 35c.; 3 lbs., 90c.; 12 lbs., \$3.25; 48 lbs., \$12.

"I wish to tell you how pleased I am with the strain of Nectar Sweet Corn I purchased of you last spring. Your Ford's Early Sweet Corn is splendid. I am glad that I placed the Nectar in your hands. Some of the ears of this are as large as White Evergreen. With best wishes for your success."—Hamilton DeGraw, New York.



Nectar Sweet Corn—Sweetest Second Early—Enormously Productive

Malakhoff—Introduced from Russia by the U. S. Department of Agriculture and was brought out by us in 1903. We believe that Malakhoff is the earliest Sweet Corn in existence. The stalks grow about 4 feet high, bearing ears from 4 to 5 inches long, packed up to the tip with white kernels. The flavor is especially good, and it is exceedingly tender. Pkt., 10c.

Stowell's Evergreen—A leading late variety. The ears are large and remain in good condition for several days after maturity. Stalks are strong and often produce 2 ears each. Stowell's Evergreen weighs only 40 lbs. per measured bushel, hence our price is very low. Pkt., 10c.; $\frac{1}{2}$ -lb., 16c.; 1 lb., 28c.; 3 lbs., 75c.; 12 lbs., \$2.50; 48 lbs., \$9.60.

Ford's Improved Mammoth—An all-round every-purpose variety. For market, for canning, drying or other home uses, the quality is unexcelled. If the seed is not planted too thickly the stalks will usually produce two ears each. The ears are large and medium thick, remaining good for table use for some time after maturity. We consider this the best in quality of any late variety. Pkt., 10c.; $\frac{1}{2}$ -lb., 16c.; 1b., 28c.; 3 lbs., 75c.; 12 lbs., \$2.50; 48 lbs., \$9.60.

Golden Bantam—Well-known yellow variety, with small stalks and small ears and sweet grains. Ready for the table just after Ford's Early. Pkt., 10c.; $\frac{1}{2}$ -lb., 17c.; 1b., 30c.; 3 lbs., 80c.; 12 lbs., \$3.00; 48 lbs., \$10.00.

White Evergreen. (Burpee's.)—A strain of Stowell's Evergreen; kernels are deep and white; quality of the best. Seems to possess all the good qualities of the parent. Price same as Stowell's Evergreen.

Black Mexican—Many of our customers consider this the best of the medium season Sweet Corns. Cob of medium size; kernels black; very sweet. Price same as Stowell's Evergreen.

Sweet Fodder Corn—A mixture of a number of varieties in our list. May be sown broadcast or drilled in for fodder. 1b., 20c.; 12 lbs., \$1.50; 48 lbs., \$5.50.

SPECIAL OFFER—One Packet each of any 9 varieties of Sweet Corn in this list, 75c.

SPECIAL OFFER OF OUR LEADERS, Ford's Golden Sugar, Ford's Early, Nectar and Ford's Improved Mammoth. These cover the entire season from early to late. One packet each, 35c.; $\frac{1}{2}$ -lb., each, 70c.; 1 lb., each, \$1.30.

CORN SALAD

Large Round-leaved—Sow the seed in August or September in very rich soil, rows one foot apart, cover not over one-fourth inch deep, roll the ground to secure good germination, cover when cold weather approaches with coarse litter. The seed may be sown in early spring and will mature in five or six weeks. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; 1b., 60c.

Pop-Corn

Black Beauty—This is a new variety of recent introduction. It is extremely early, ripening so that it may be popped the same season as grown without kiln-drying. It is considered the most tender and crisp of any of the standard varieties, and although the grains are black, the color does not show at all when the Corn is popped, being then pearly white. Our customers will make no mistake in planting this early variety. Pkt., 7c.; ½-lb., 18c.; 1b., 30c.; 2 lbs., 50c.

Queen's Golden—Stalks 6 feet high; three to six large ears to each; pops creamy white, grains often expanding to an inch across; tender and delicious. Pkt., 6c.; ½-lb., 16c.; 1b., 25c.; 2 lbs., 45c.

Monarch White Rice—A very productive variety, with the ears coming true to type; grains tender, white, sweet, and very large when popped; three to six ears per stalk. Pkt., 6c.; ½-lb., 16c.; 1b., 25c.; 2 lbs., 45c.

FIELD AND ENSILAGE CORN

See Farm Seeds, page 37.

CHICORY

Witloof, or French Endive—Sow in April in the open ground, in drills 10 to 12 inches apart in deep, rich soil. Allow the plants to grow until November, keeping free from weeds. Then take up the roots and trim off the leaves to about 1½ inches from the neck, plant in any convenient place in cellar where it does not freeze, about 1½ inches apart. If cellar is light cover the crowns with 6 or 8 inches of light soil, if dark it will need no covering. In four or five weeks the leaves will attain proper size. Pkt., 6c.; oz., 40c.; ¼-lb., \$1.25.

Largerooted—Shaped like a parsnip. Dried roots used as coffee substitute. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; 1b., 75c.

SPECIAL OFFER—One packet each of 10 varieties of Cucumbers, your selection, 40c.

Dust your Cucumber vines to rid them of the striped bug, or prevent its getting a start. Hammond's Slug-Shot will do it; easily applied and not unpleasant to handle. 5 lbs., 50c.



Davis' Perfect Cucumber as Grown at Sunnyside

CUCUMBERS

For early Cucumbers the seed can be started in a hotbed about the middle of April, placing a dozen seeds upon pieces of heavy sod, grass side down, or in soil in berry boxes. When the weather will permit, these pieces of sod or the boxes may be transplanted to carefully prepared hills in the open ground. If the weather is particularly cold the small plants should be protected. The main crop should be planted in hills about 5 feet apart each way, as soon as the weather has become settled and warm. A shovelful of well-rotted manure should be put at the bottom of each hill and covered with from 2 to 3 inches of fine earth; on this bed a dozen or fifteen seeds may be scattered and covered about quarter of an inch deep. Pack down the soil with the back of the hoe. When the plants come up and all danger from beetles is past, thin out to 4 to 6 plants to a hill. Cut the cucumbers when large enough for use; do not permit them to ripen on the vines or they will cease to be productive. Hammond's Slug-Shot is the best thing we have ever used to kill the Cucumber beetle. We sell the Slug-Shot in five-pound packages for 50 cents per package.

Westerfield's Chicago Pickle—Vines vigorous; very prolific; Cucumbers mature early. Of regular size and shape; dark green. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; 1b., \$1.00.

Davis Perfect—Splendid for slicing. Dark glossy green; slim and well shaped. Averages 10 to 12 inches long; splendid for home use or market, for slicing or making ripe pickles. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; 1b., \$1.25.

Fordhook Famous—Plants strong, vigorous and productive, showing no signs of blight in our grounds; excellent for slicing or, when small, for pickling; tender and crisp. They grow rapidly, and should be picked every other day; will grow 12 to 15 inches long if left on vines; practically spineless. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; 1b., \$1.25.

Early Fortune Cucumber

This new cucumber which we sent out for trial last year has maintained the description which we gave it as follows: "The finest type of White Spine yet produced. Early, very productive and disease-resistant; fruits eight inches long, slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich, dark green, which does not fade when shipped a long distance." It is a remarkably good yielder and a splendid pickling sort. Our customers all like it. Pkt., 7c.; oz., 15c.; ¼-lb., 45c.; 1b., \$1.25.

Improved Early White Spine, or Arlington—A favorite market variety; excellent for forcing or outdoor planting; early; good sized; straight and smooth; deep green; very prolific; never turns yellow. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; 1b., \$1.00.

Klondike—Very dark green; well shaped, with white spines; a good shipper. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; 1b., \$1.00.

Improved Long Green—Uniform size; straight, smooth and handsome. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; 1b., \$1.00.

Extra-Early Green Prolific, or Boston Pickling—Valuable for pickling or slicing; medium size; dark green; tender and crisp. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; 1b., \$1.00.

Japanese Climbing—An odd variety, making a growth of 10 to 12 feet; very prolific; quality excellent; vines bear until frost; crisp, of fine flavor; very few seeds; flesh thick and firm. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Coy's Early Cyclone—The earliest in cultivation; short; thick, dark green. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

White Wonder—Ivory-white, from the time they start to grow; good shape and quality for pickling or slicing; crisp; uniform size; vine is a rapid grower and prolific. Pkt., 5c.; oz., 15c.; ¼-lb., 35c.; lb., \$1.25.

Giant Pera—Very large. Pkt., 5c.; oz., 15c.

Extra-Long White Spine, or Evergreen—Frequently 12 inches long; good shape and quality; early and prolific. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.25.

West India Gherkin, or Bur—A small variety, for pickles. Pkt., 6c.; oz., 20c.

Snake, or Serpent—A distinct curiosity; sometimes 6 feet long, oddly curled. Pkt., 6c.

Thorburn's Everbearing—Extremely early; sometimes ready forty-five days after planting; vines vigorous, prolific. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

EGGPLANT

The seed should be sown in a hotbed in March and the plants moved when small to small pots or flats. After danger from frost is well past, the plants are set 2 or 3 feet apart in rich soil. Potato bugs should be guarded against.

Dusting with Hammond's Slug-Shot will destroy the potato bugs and flea beetles which are the worst enemies of the Egg Plant. 5 lbs., 50c.

Pride of Sunnyside—Early, large and productive; quality excellent; color deep, glossy maroon. Pkt., 7c.; ½-oz., 25c.; oz., 45c.; ¼-lb., \$1.50.

New York Improved Spineless—Valuable sort; large; deep purple, with tender white flesh of highest quality. Pkt., 7c.; ½-oz., 25c.; oz., 45c.; ¼-lb., \$1.50.

Eggplant Plants—Per doz., 20c.; per 100, \$1.25. Weight, about 4 ozs. per doz.; 2 lbs. per 100. See page 1 for postage rates.



A Prize-winning Exhibit of Vegetables grown from Ford's Sound Seeds

DANDELION

Improved Large-leaved—Valuable for greens, etc.; leaves are twice as large as those of the common variety. The seed can be sown in drills in ordinary garden soil, and after the plants are well started thin to 6 or 8 inches apart. The leaves may be pulled over the center and tied, if blanching is desired. Pkt., 7c.; ½-oz., 35c.; oz., 60c.

ENDIVE

Endive is a salad for fall and winter use. The seed is sown in drills in June or July, and the plants thinned out to a foot apart or transplanted. When they are nearly full grown the heads are blanched by being tied together to keep out the sun. This must be done when the leaves are dry. The plants blanch in two or three weeks. For summer use sow in April.

Green Curled—Hardy; dark green; tender, crisp leaves. Pkt., 4c.; oz., 15c.; ¼-lb., 45c.

Moss Curled, or White Curled—Fine quality; leaves beautifully curled. Pkt., 4c.; oz., 15c.; ¼-lb., 45c.

Broad-leaved Batavian—Broad thick, slightly curled leaves forming a large head. Pkt., 4c.; oz., 15c.; ¼-lb., 45c.

We Try To Please All

"We received the order all O. K., and found everything satisfactory."—Harry G. Wallace, Pa.

"The Strawberry plants and Grape Vines reached us yesterday, in good order."—W. O. Davis, Ind.

"The Early Fortune Cucumbers were fine."—I. T. Breyley, Ohio.

KALE, OR BORECOLE

The seed should be sown in May or June, and the plants given the same cultivation as cabbage. For winter use sow the seed in September, and protect the plants with a light covering of straw or leaves.

Dwarf Green Curled Scotch—Can be wintered in open ground if the temperature does not fall below zero; improved by a sharp frost; leaves bright green and beautifully curled. Pkt., 5c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.25.

KOHL RABI

Köhl rabi may be had constantly by sowing several crops a few weeks apart. The usual method is to sow the seed in drills 18 inches apart and thin the plants to 6 inches apart.

Early White Vienna—Flesh white and tender; should be used before fully grown. Pkt., 5c.; oz., 20c.; ¼-lb., 65c.

Early Purple Vienna—Same as the above except that it is bluish purple. Pkt., 5c.; oz., 20c.; ¼-lb., 65c.

LEEK

American Flag—An excellent large-growing variety; we consider it the best. Sow same as onions. Pkt., 5c.; oz., 25c.; ¼-lb., 85c.; lb., \$3.00.

We Can Supply Onion Seed in Any Quantity

"I want about ten pounds of Ohio Yellow Globe Onion seed. The seed I got of you last year was all right. I raised 340 bushels of the finest Globe onions from 2¼ younds of seed and sold them for \$2 per 100 pounds. I have raised onions for 29 years. Want your seed this year."—E. C. Mathews, Ohio.

LETTUCE

Lettuce may be grown in hotbed in winter, but for ordinary garden sow as soon as spring opens and thereafter in succession once in two or three weeks. Make the rows fifteen inches apart and cover one-half inch deep with fine soil, which should be firmed above the seeds. When the plants are up thin out to three or four inches apart and when those remaining are large enough for use every other one may be taken out and leave room for the remaining ones to grow. Many varieties form large heads if given plenty of room.

Iceberg—Solid, compact heads; inside thoroughly blanched and of finest flavor; crisp, even in hot, dry weather; has made good on our trial-grounds and we consider it one of the best head varieties. We are convinced that there is none better. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.20.

Grand Rapids Forcing—We think this has no equal for growing under glass; requires less care, will grow more weight in same space; is less liable to rot, and will keep longer without wilting than any we know of; fine appearance; crisp and tender; also valuable for growing outdoors. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.20.

Denver Market—Large head; light green; crisp, tender and of best flavor; leaves oddly wrinkled. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.20.

Early Prize Head—Very crisp, even the outer leaves; grows large; does not seed easily; flavor remains good for a long time; outer leaves reddish brown. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Improved Hanson—Large, solid heads; outer leaves green; inner leaves white; tender, crisp, entirely free from bitter. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.20.

Tomhannock—Quick grower; large, upright leaves tinged red, inside leaves nearly white; crisp, tender; does not seed quickly. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.20.

Big Boston—Very early; leaves light green; tender; excellent for market. Pkt., 5c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.25.



Big Boston Lettuce

May King—Very early head variety for outdoors; well recommended. Pkt., 5c.; oz., 15c.; ¼-lb., 35c.; lb., \$1.25.

Trianon Cos, or Celery Lettuce—The best strain of the well-known Cos type; has long, narrow leaves, forming solid, cabbage-like heads, blanching snowy white; crisp and tender. Pkt., 5c.; oz., 14c.; ¼-lb., 35c.; lb., \$1.20.

California Cream Butter—Fine, solid heads. One of the best. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.20.

Henderson's New York—Large, dark green heads with closely folded leaves; inner leaves blanch to rich golden yellow. Pkt., 5c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.25.

Black-seeded Simpson—Produces masses of curly, crumpled, light green leaves. It is excellent for planting early and stands the summer heat well. Good for forcing. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.20.

Mixed—Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 90c.

OLD LETTUCE SEED—For birds, 10c. per lb. Not for planting.

SPECIAL OFFER—One Packet each of 10 varieties of Lettuce, your selection, 35c.

Ford's Sound Seeds Do Well the World Over

"I want to tell you how well all the seeds you sent me did. The Corn, Ford's Early matured in 40 days, and a second crop planted at the end of June did just as well as the Spring crop. The collection of Dabbies were grand. Tomatoes also, and other seeds were tip-top. Hope I have as much success this year as last."—A. E. Bowman, Chu Chow, Anhui, China.

MUSKMELONS

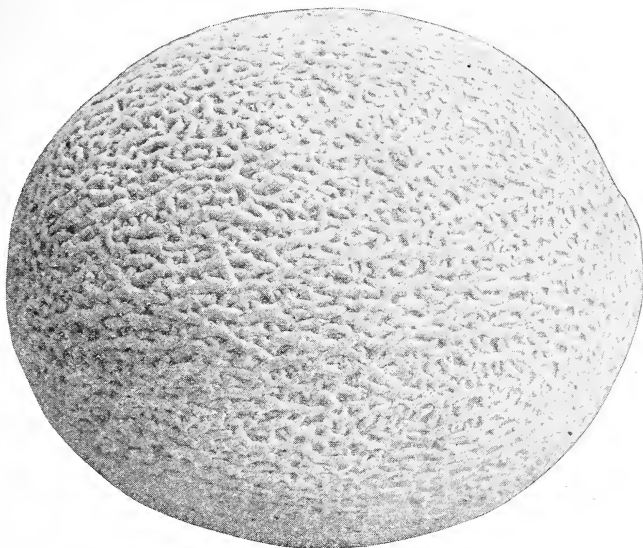
Melons are strictly a tropical vegetable, and there is no use in planting the seed before the ground is warm. Under ordinary conditions the middle of May is plenty early to put in the seed, but if extra-early melons are desired the seed may be sown in a hotbed on sod and transplanted in the same manner as cucumbers. The hills should be made at least 6 feet apart each way for Muskmelons, and 8 feet for Watermelons. The hills should be prepared in practically the same way as for cucumbers, and when the plants come up and danger of bugs is over, thin them out to three or four plants to the hill. Hammond's Slug-Shot sprinkled freely over the young plants will prevent serious damage by the bugs and will not injure the plants. Spraying with bordeaux mixture will prevent blight. We can supply both of these. Slug-Shot, 50c. per 5-lb. package; Quick Bordeaux, see price elsewhere.

DAVIS WHITE-SEED

It is earlier by ten days than any other salmon-fleshed melon and is very prolific. The flesh is very sweet and solid. The quality and flavor are equal to the Osage or any other melon grown. The flesh is dark salmon and ripens to the rind. The seed-cavity is exceedingly small. The fruit grows 6 to 7 in. through, slightly oblong, which makes the bloom end thick and strong and protects it from smashing. It is heavily netted, which is also a protection from bruising. The flesh is thick and has no equal. It has a big, strong vine with large, thick leaves, protecting the small fruit from blasting in the sun. It is not subject to blight or any other disease. The seed is short, thick and pure white. This will be a protection to the dealer buying seed, as well as to the grower, as this is the only white-seeded Muskmelon grown. For a shipping melon it combines many good qualities; earliness, thickness of flesh, netting, strength of bloom end, flavor and sweetness. Pkt., 5c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.25.

Banana—Two to 3 feet long; flesh light green to salmon; good. Pkt., 5c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.25.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates



Robinson's Delicious Muskmelon—Almost Melts in Your Mouth

Robinson's Delicious

A new melon of the Eden Gem Type, which is the result of several years' selection by one of the most famous melon-growers of Rocky Ford, Colorado. Slightly oval with no ribs, and it is heavily netted over the entire surface.

Meat is fine grained and sweet, and the color is green with gold margin next to the seed-cavity. We consider this melon one of the best of recent introduction and make this claim on account of its uniform shape and size, its superior quality and attractiveness. We recommend this variety for the use of commercial melon-growers and high-class market-gardeners.

Every seed we offer will be from a select specimen. We have sent out small samples of this variety for trial and our friends report that it is one of the finest sorts that they have grown. Pkt., 6c.; oz., 15c.; ¼-lb., 45c.; lb., \$1.50.

Emerald Gem—Very early; smooth skin, emerald-green; flesh salmon color, ripening right to the rind, sweet, luscious flavor; vines hardy, thrifty and prolific. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

HONEY DEW

This melon is light cream in color changing to a little more yellow as it ripens; grows to weigh seven or eight pounds, nearly perfectly round, perhaps slightly oval. Flesh is very deep green, wonderfully sweet and luscious with a fine fragrance. The grain of the flesh is not overly fine. The growth of the vine is more rugged than the ordinary cantaloupe, the leaf is broader and heavier. It ripens about a week later than the ordinary type of Rocky Ford Melon. The fruits can be kept for two months it is said, and a good many are now held in storage at Rocky Ford, Colorado, for the purpose of later shipment. Pkt., 8c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.00.

Netted Gem, or Rocky Ford—This is one of the melons which has given Rocky Ford, Colorado, its high reputation for Muskmelons. The melons are of uniform size, weighing 1¼ to 1½ pounds; nearly globe-shaped. Green skin, heavily netted; flesh thick, light green; of fine quality; rich and sugary; very early and prolific. Choice seed. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

"Your seeds grow better than any that we can get anywhere."—M. D. Fornash, W. Va.

Osage, or Miller's Cream—Dark green, netted; egg-shaped; medium size, uniform; flesh thick, rich salmon-color; delicious, melting flavor. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

Burrell's Gem—Orange colored flesh; of superior quality; a little later than Rocky Ford; excellent for market or home use. Pkt., 5c.; oz., 13c.; ¼-lb., 30c.; lb., \$1.00.

Tip-Top—Of very good quality; yellow; firm, but not hard; edible right to the skin; sweet, juicy, of the finest flavor. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Winter Pineapple, or Santa Claus—If gathered before severe frost and placed in a dry, cool cellar, it will keep for months. A few days before using it should be placed in a warm room to ripen, as it does not ripen on the vine. Flesh almost solid, light green; very spicy, melting and delicious, rich pineapple flavor. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Extra-Early Hackensack—Very early; green flesh; good size; finest quality. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Paul Rose—Melons uniform, averaging about 5 inches through, nearly round; solid; seed-cavity small; flesh rich salmon; good quality. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

SPECIAL OFFER—One packet each of 10 varieties of Muskmelons, your selection, 35c.

MUSHROOM

Lambert's Pure-Culture Spawn—With this spawn, which is produced by a new process, Mushroom-growing is made so simple that anyone who desires may grow them for himself. The Mushrooms are of uniform color and superior quality. We shall be pleased to furnish full particulars and cultural directions on request. Bricks weigh about 1½ pounds. 28c. each; 5 bricks, \$1.25; 25 bricks, \$4.00; 100 bricks, \$15.00. Postage extra at zone rates if to go by mail.

"I have bought seeds from you for a good many years, and recommend them to my friends. I always have a fine garden."—Mrs. Laura Frahm, Idaho.
"Your Glory Cabbage is the best that I ever raised."—J. W. Kidwell, Ky.

USE HAMMOND'S SLUGSHOT TO KILL MELON BUGS, 5 LBS. 50c

WATERMELON

Cole's Early—One of the best for home use and nearby market, too tender and brittle for shipping long distances; early; hardy; vigorous and a sure cropper. Having a short season, it ripens in localities where melons were never ripened before; deep red flesh; sweet and melting clear to the rind; medium size; nearly round; green, striped light green. Pkt., 4c.; oz., 9c.; ¼-lb., 25c.; lb., 75c.

Malbert Honey—A new melon of superb quality for home use; dark green skin, bright crimson flesh, of luscious flavor; vines vigorous and productive; melons large and oblong. One of these can't be beaten for enjoyment. Pkt., 5c.; oz., 9c.; ¼-lb., 25c.; lb., 75c.

Jordan's Gray Monarch, or Long White Icing—One of the largest; skin mottled gray; flesh bright crimson; sweet and delicious. Pkt., 4c.; oz., 8c.; ¼-lb., 25c.; lb., 75c.

Kleckley Sweets—One of the finest in cultivation; vines vigorous; melons uniformly large; 18 to 20 inches long; 10 to 12 inches through; skin dark green; flesh bright scarlet, ripening close to the rind; flavor rich and sweet. A favorite for home use, because it escapes the early frosts and always is sweet and delicious. Flesh ripens close to the rind, which is unusually thin; it is not a good melon for shipping, but splendid for home use. Our seed is from the finest selected stock and will give you the best of satisfaction. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Fordhook Early—One of the most valuable early varieties for shipping; very large—about thirty-five pounds; tough rind; skin light green; flesh bright red, sweet, with white seeds. Pkt., 4c.; oz., 8c.; ¼-lb., 25c.; lb., 75c.

McIver's Wonderful Sugar—Grows large; oblong; striped light and dark green; flesh solid; does not crack; beautiful pink; superior quality; free from strings; reaches large size and stays in good condition for a long time; attractive shape and color. Pkt., 4c.; oz., 8c.; ¼-lb., 25c.; lb., 75c.



Kleckley Sweets. Make Good Eats

Sweetheart—Popular market variety; early; large, handsome; always commands highest prices. A long keeper and a splendid shipper; vines vigorous and prolific; fruit oval, very heavy; rind thin, firm, mottled green; flesh bright red, firm, solid, melting, sweet; an excellent keeper. Pkt., 4c.; oz., 9c.; ¼-lb., 25c.; lb., 75c.

Tom Watson—This variety matures medium early; produces melons from 18 to 24 inches long and 8 to 12 inches in diameter; often weighs from forty to sixty pounds. The rind is dark green, thin, but tough, making it a decidedly good melon for shipping; flesh is dark red, crisp and of finest quality; heart is large and without core. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Hungarian Honey—Sweet and luscious; very large; honey flavor; flesh brilliant red; ripens early; averages about ten pounds each. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

SPECIAL OFFER—One packet each 8 varieties Watermelons, your selection, 30c. One oz. each, 65c.

CITRON MELONS, ETC.

Colorado Preserving Melon, or Citron—Flesh firm and solid with few green seeds; makes fine preserves. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Apple Pie Melon—Very productive; keeps all winter; used as a substitute for apples in making pies. Pkt., 10c.; 3 pkts., 25c.

Mango Melon, also known as **Vegetable Orange** and **Vine Peach**. Size and color of an orange; used for pickling, preserving and as a dessert; very ornamental. Pkt., 5c.; oz., 20c.

Pomegranate—A pretty fruit, like a little watermelon; round, bright yellow, irregularly striped with orange-red or mahogany; has a delicious fragrance; easy to grow; cultivation same as muskmelons. Pkt., 5c.

SPECIAL OFFER—One packet each of 4 varieties above, 20c.

MUSTARD

White—Sow in drills 14 to 16 inches apart. Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 50c.

Brown or Black—Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 50c.

New Chinese—Leaves twice the size of White; more succulent with a sweet pungent flavor. Makes delicious salad. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

NASTURTIUMS

For pickling, etc. See Pages 32 and 36.

WE CAN PLEASE YOU

"I set out 50 plants of Glory Cabbage in April, 1916, and every one made a fine head. Here in Central Indiana, we had the worst drought this part of the State has ever known, no rain for 13 weeks. My neighbors had out other varieties of Cabbage, and they did no good. They all bought Cabbage of me."—Albert H. Weer, Ind.

"Your seeds came up most wonderfully. Not a miss, it seemed to me in a whole packet. They truly were worth their worth in gold."—Mrs. W. Froehlich, Pa.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

ONION SEED

It is of the utmost importance to use good seed, not only good, strong-growing seed, but seed that has been saved from good, well-ripened and selected Onions. We offer the best possible strains, and have taken particular care in the selection of all the varieties we list herewith.

OHIO YELLOW GLOBE DANVERS

This is our best special Globe seed, and produces the most perfect Globe Danvers Onions in existence. The variety was originated not far from Ravenna, and after several years of careful selection of ideal bulbs for seed the type was fixed. The Onions are of uniform size, well colored, fine and solid. They ripen early and all at one time. Our strain is very productive; from 600 to 800 bushels per acre is not at all uncommon. The Onions keep well and can be marketed at a time when prices are highest. The seed we offer is grown under careful supervision from choice, selected bulbs. The illustration shows the shape and quality of bulbs from which the seed we sell is grown. Pkt., 5c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.00.

Prizetaker—Single specimens of this variety often weigh from three to four pounds, and it is considered the largest of all Onions. In shape it is nearly round. The color is light yellow, the flesh is white, tender and of mild flavor. The bulbs are solid and are excellent keepers, but do not equal our strain of Ohio Yellow Globe Danvers in this respect. Because of its light color it makes an attractive showing and is a profitable sort to grow. Pkt., 5c.; oz., 30c.; ¼-lb., \$1.00; lb., \$3.75.

Australian Brown—Early; Onions medium; flattened, beautiful amber-brown; a splendid keeper. Pkt., 5c.; oz., 25c.; ¼-lb., 80c.; lb., \$3.00.

Yellow Globe Southport—Similar to the above, but yellow; very handsome; a good commercial sort. Pkt., 5c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.00.

Red Globe Southport—Red instead of white or yellow; otherwise same as above; exceedingly handsome. Pkt., 5c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.00.



Ford's Select Type of Ohio Yellow Globe

White Globe Southport—Large; handsome; roundish; mild flavor; skin clear white; keeps well; brings good prices. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.00.

Large Red Wethersfield—Large, skin purplish red; an excellent keeper; one of the best for market. Will grow in most soils. Pkt., 5c.; oz., 25c.; ¼-lb., 80c.; lb., \$3.00.

Silver Skin, or White Portugal—Good for pickling; early; mild flavor; produces fine sets if seed is sown thickly. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.50.

White Victoria—Silvery white or light pink skin; juicy, mild-flavored flesh. Pkt., 5c.; oz., 35c.

Mammoth Silver King, or Giant White Garganus—Specimens often weigh two to three pounds each; early; regular size; silvery white skin; flesh pure white, mild and pleasant. The bulbs are slightly flattened, thick, solid, and attractive in appearance. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.50.

White Welsh—An excellent variety for use when green; the plants are hardy and multiply when left in the ground year after year; can be grown from divided clumps or from seed. Pkt., 5c.; oz., 25c.; ¼-lb., 80c.; lb., \$3.00.

SPECIAL OFFER—One packet each of 10 varieties of Onions, your selection, 35c.

White Bermuda—This is the early Onion, imported from Bermuda in early spring; grows in the North, but smaller than farther south; mild and sweet; our seed is the true Teneriffe-grown. Pkt., 5c.; oz., 25c.; ¼-lb., 75c.

Red Bermuda—Similar to the White. Choicest Teneriffe-grown seed. Pkt., 5c.; oz., 25c.; ¼-lb., 75c.

Extra-Early Barletta—One of the earliest in cultivation; bulbs paper-white; 1 to 1¼ inches in diameter; fine flavor; used largely for pickling. Pkt., 10c.; oz., 40c.; ¼-lb., \$1.50; lb., \$5.75.

Mixed Italian—Large packets. Pkt., 5c.; oz., 35c.

Sow Onion Seed with Bacon Drills. See page 60.

"For the past 22 years I have bought all my seed supplies of your firm. I wish to tell you that I have gotten full value for every cent I invested. All my neighbors agree with me that your Glory Cabbage is the finest flavored, and best Cabbage they ever used. All the other Ford Seeds measure up to the standard set by the Glory."—Mrs. Sade E. Thomas, Ohio.

"We cannot make garden without Ford's Sound Seeds."—James H. West, Ohio.

"Last year I sent for the Danish Yellow Mangel Wurzel, and had a splendid crop."—I. B. Slaughter, Ohio.

"We were so greatly pleased with the Glory Cabbage last year, that we want no other but Glory. Such fine Cabbage, and small hearts, and does not burst."—Ella Miller, Pa.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

ONION SETS

We have a superior stock of choice Onion Sets. The prices given here-with are for the finest stock that can be secured. They are, however, subject to change without notice. We will send all the sets we can for money sent us at time order is received. Special quotations on larger quantities furnished on request. We would advise our customers to place their orders early in the season for Onion Sets. We commence shipping usually about March 1. Small lots can be sent out at any time. Our market gardener friends will be highly pleased with our Onion Sets, as they are clean and bright, carefully screened, and are nice and sound. Early Onions grown from Sets make a profitable crop which sells readily. They are worth considerably more than the ordinary Sets which are often badly sprouted, of large size and not properly cleaned.

YELLOW BOTTOM SETS—Extra fancy and clean. Lb., 20c.; 2½ lbs., 50c.; 6 lbs., \$1.00; 32 lbs. (1 bu.), \$3.75. Write for prices on larger quantities.

WHITE BOTTOM SETS—Extra fancy and clean. Lb., 23c.; 2½ lbs., 50c.; 5 lbs., \$1.00; 32 lbs. (1 bu.), \$4.50. Write for prices on larger quantities.

YELLOW POTATO ONIONS—These multiply and make several Onions in a bunch. They are of good quality. Lb., 25c.; 3 lbs., 60c.; 6 lbs., \$1.00. Write for quotations on larger quantities.

Perennial Onion Sets

These are often called Egyptian Tree Onions, or Winter Onions. We handle larger quantities of these during the fall season, and shall be pleased to quote prices for shipment next fall any time after August 1. Price this spring, lb., 20c.; 3 lbs., 50c.

We recommend Bacon Drills and Cultivators and Lang's Weeder as the tools particularly adapted for the cultivation of Onions. For description and prices, see page 60.

FORD'S SERVICE BUREAU

We want to help you all we can. Please refer to page 63.

OKRA

Grown for the green seedpods which are used in soups and stews. Plant the seed when the ground becomes warm in drills three feet apart and thin out to ten or fifteen inches according to the variety.

White Velvet—Pods smooth, round, large, productive. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 60c.

Density, or Dwarf Prolific—Pods long, slender and quite smooth. Deep green; early, productive. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 60c.

Lady Finger—Long, smooth, prolific. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 60c.

PARSLEY

Parsley seed is very slow to germinate and usually three to four weeks will elapse before the small plants will push through the soil. If the seed is soaked for a few hours in lukewarm water it will hasten the germination. Sow thickly in shallow drills about 1 foot apart, and cover lightly with fine soil. The plants may be protected by a coldframe or a thick layer of leaves during winter.

Emerald, or Extra-Curled Dwarf—The leaves are brilliant green, beautifully crimped and one of the best varieties for garnishing. The flavor is strong and spicy and is fine for culinary purposes. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Champion Moss Curled—Leaves twisted and curled in fantastic shapes. Rich green. Pkt., 4c.; oz., 10c.; ¼-lb., 20c.; lb., 65c.

New Fern-leaved—One of the prettiest varieties for table decorations or for borders in a flower-garden. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Hamburg, or Turnip-rooted—The roots of this variety only are used. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Satisfied Customers Speak

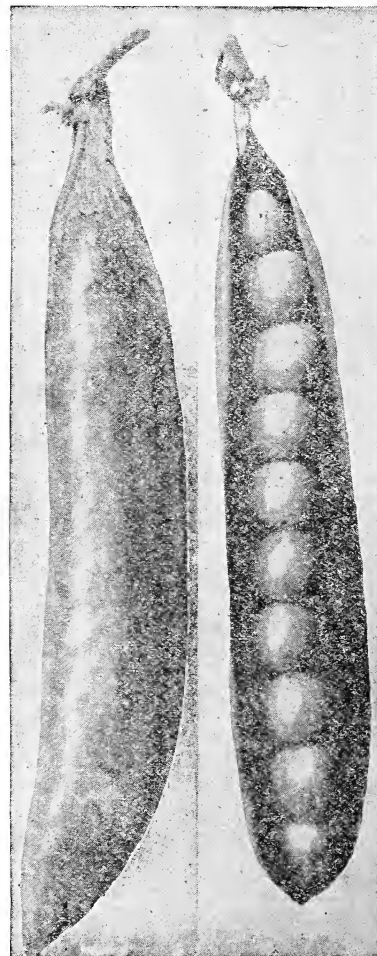
"I have been using your seeds for several years and they have given satisfaction in every respect."—Mrs. E. S. Ellis, Tenn.

"I am a gardener and have raised your Glory Cabbage for 4 years, and find it just as recommended."—Wm. Cosack, Ohio.

"Have been buying from Ford Seed Co. for 20 years."—George W. Adams, Ohio.

PEAS

Choice Northern-grown and Hand-picked—Peas should be planted in good soil, but avoid fresh manure or muck. One pound of seed will plant about 75 feet of row. Remember, we sell all Peas 60 lbs. to the bushel, while most dealers sell 56 lbs. of the wrinkled varieties for a bushel. A pound is a little over a pint.



Gradus

Champion of England

We believe we are offering more real value for the money than any other seed house.

Very Early Smooth Peas

First and Best, Maud S, or Pro-lific Early Market—In our trial-grounds this popular variety matured in thirty-nine days from planting; vines 20 to 30 inches high; ripen practically all at once. Pods straight, plump and well filled. Peas good size and quality; hardy; can be planted as soon as ground thaws. Pkt., 8c.; $\frac{1}{2}$ -lb., 15c.; lb., 23c.; 2 lbs., 40c.; 15 lbs., \$2.70; 60 lbs., \$10.25.

Alaska—Extremely early; planted in our trial-grounds June 5. Peas were ready July 14. Vines vigorous 20 to 28 inches high; prolific bearers; Peas bluish, smooth and of excellent quality; nearly the whole crop is ready to be picked at once. Pkt., 8c.; $\frac{1}{2}$ -lb., 15c.; lb., 23c.; 2 lbs., 40c.; 15 lbs., \$2.70; 60 lbs., \$10.25.

Ameer—A new and very worthy variety; quality similar to that of Alaska; vines grow about 3 feet high; pods large, well filled. Price same as Alaska.

Very Early Wrinkled Peas

American Wonder—Ten to 12 inches high; pods large; Peas of finest flavor. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$2.85; 60 lbs., \$10.65.

NOTT'S EXCELSIOR

One of the real "standard" varieties for the home garden and early market. The plants are dwarf, very prolific, and do not require brushing. The pods are of good size, filled full of sweet-flavored Peas of fine quality and very tender. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$2.85; 60 lbs., \$10.65.

Laxtonian—This new Pea might be called a dwarf Gradus. Dwarf; produces enormous pods, 8 or 10 to the pod; finest quality. No variety of recent introduction has so many good points to recommend it. Pkt., 10c.; $\frac{1}{2}$ -lb., 20c.; lb., 35c.; 2 lbs., 60c.

Premium Gem—Very prolific; pods large; Peas green, wrinkled; excellent quality; 12 to 15 inches high. Pkt., 8c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$2.85.

INOCULATE Pea Seed with Mulford or Standard Inoculation Bacteria to increase the yield. See pages 61 and 62.

Sutton's Excelsior—Among the first-earlies; pods large, broad; freely borne and well filled; hardy; valuable for market and home use. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$3.00.

Thomas Laxton—Very early; pods large; Peas of fine quality; has become one of the popular early market sorts. Pods are deep rich green, filled from end to end with plump Peas. Vines hardy and grow from 3 to 3 $\frac{1}{2}$ feet high. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$2.85; 60 lbs., \$10.65.

LITTLE MARVEL

One of the best early wrinkled varieties. It grows about 15 inches tall, and produces pods of good size, well filled with Peas of excellent quality. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$2.85; 60 lbs., \$10.65.

GRADUS

or **Prosperity**—Ripens early; vines about 3 feet high; pods large and handsome. It bears profusely. The pods are almost as large as those of the Telephone, and filled with Peas of the finest quality, sweet and tender. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$2.85; 60 lbs., \$10.65.

Second Early Peas DWARF TELEPHONE

This is a medium-early variety, maturing after Nott's Excelsior is gone. It grows about 18 inches tall; requires no supports. The pods are very large, containing six to eight Peas of excellent quality. Pkt., 10c.; $\frac{1}{2}$ -lb., 20c.; lb., 35c.; 2 lbs., 65c.

Bliss Everbearing—Vines branching; pods 3 to 4 inches long, containing six to eight large Peas; unsurpassed in quality, and remaining a long time in bearing; vines productive. One of the old standard second-early Peas. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 23c.; 2 lbs., 40c.; 15 lbs., \$2.70; 60 lbs., \$10.25.

Telephone or Alderman—Excellent commercial sort; pods large, well filled, containing six or seven large peas of delicious flavor. One of the best sellers in any market. Quality excellent. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 23c.; 2 lbs., 40c.; 15 lbs., \$2.70; 60 lbs., \$10.25.

Late Peas

Prodigious, or Prince Edward—The largest podded of all varieties, pods often 7 inches long containing 11 to 13 Peas of fine quality. Vines grow 5 to 6 feet tall. You will have something great to show if you grow this variety. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$2.85; 60 lbs., \$10.65.

IMPROVED STRATAGEM

We consider this the best late wrinkled Pea, maturing immediately after Bliss-Everbearing; vines wonderfully productive; pods large, well filled with large, dark green Peas of finest quality; very profitable for market, and one of the best for home use. Pkt., 10c.; $\frac{1}{2}$ -lb., 18c.; lb., 35c.; 2 lbs., 60c.

CHAMPION OF ENGLAND

One of the most popular of the very late varieties; vines of tall growth, bearing large, thick pods, solidly filled with large wrinkled Peas; ready just after Improved Stratagem. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$2.85; 60 lbs., \$10.65.

Mammoth Melting Sugar—Grows to a large size and can be eaten pods and all, like string beans; very sweet. Pkt., 9c.; $\frac{1}{2}$ -lb., 15c.; lb., 25c.; 2 lbs., 45c.; 15 lbs., \$3.00.

Dwarf Champion—This pea in growth of pod and size of pea is the same as the good old Champion of England, but the vine is of dwarf growth, and needs no support. Pkt., 9c.; $\frac{1}{2}$ -lb., 18c.; lb., 35c.; 2 lbs., 60c.

SPECIAL OFFER—One packet each of 7 varieties of Peas, your selection, 50c.

MARKET GARDENERS

Will make no mistake planting Ford's Sound Seed.

"Your seeds give satisfaction. Glory Cabbage is the best raised in this community."—Chas. Rinehart, Ohio.

"I have been a customer for a good many years, and find your seeds are all O. K."—Mrs. T. O. Shaffer, Ohio.

"I find your seeds the best I have ever planted. They are surely true to name, and each seed grows."—Mrs. Jos. Brugh, Ohio.

"Glory Cabbage is good, quality the very finest. It is the finest kraut-cabbage I have ever used, and I have made kraut for 35 years. As a keeper it is wonderful. Crimson Beauty Beans cannot be beat. I have tried others, but have stuck to the Crimson Beauty for 15 years."—Mrs. M. K. Caldwell, Ohio.

Hybridized Potato Seed

From the Seed-Balls—Headquarters
Stock

Millions never saw a Potato Seed Ball. Thousands have tried in vain to get the seed. Now is your opportunity. This unrivaled seed will produce an endless variety of new kinds. Your fortune may be in one of them. They are as easy to grow as tomatoes.

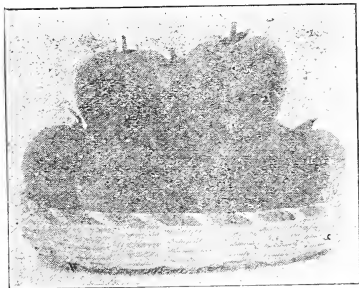


Photo of Potato Seed Balls—One-half
Natural Size

It is from these that ALL valuable new varieties of Potatoes are produced.

Growing new and distinct Seedling Potatoes from the Seed-Ball Seed is intensely interesting. They will be the greatest curiosity of your garden. This seed will positively produce innumerable new kinds, colors, shapes, sizes and qualities. The product will astonish you. Some may be of immense value and bring you a golden harvest. Every farmer, gardener, and bright boy should plant a few packets. You may be one of the lucky ones. Full directions on every package.

Read these extracts from customers' letters:

"I grew 101 Potatoes from one plant of your Potato Seed. Every plant was a different variety."—Mrs. Ellen Keener.

"I raised 50 hills from one packet, many kinds and colors; some early, some late. 94 Potatoes in one hill."—J. H. Skinner.

"Your remarkable Potato Seed produced white, pink, red, purple, blue, cream, russet and black potatoes."—W. M. Johnson.

"Your Potato Seed is a wonder. I grew 115 different varieties from one packet—the finest I ever saw."—C. E. Flint.

Packet, 15c; 2 for 25c; 5 for 50c; 10 for \$1.

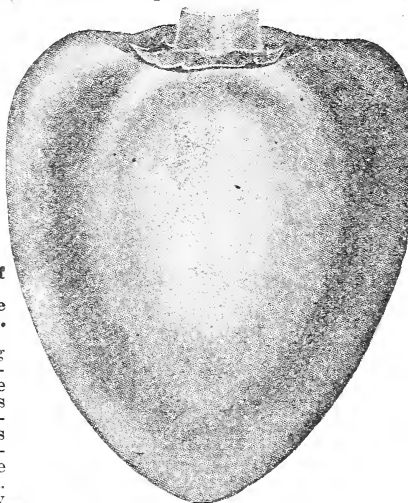
WILLIE IRWIN

Aylmer, Ontario, Canada

Grew \$221.92 worth of vegetables and flowers in 1918 from a one dollar assortment of Ford's Sound Seeds.

PEPPERS

Start seed in hot bed last of March or first of April. When plants are two inches high transplant into flats three or four inches apart. When danger of frost is over set in rows two and one-half feet apart and eighteen inches in the row. A small amount of hen manure scattered around the plants and hoed in will add to their productiveness.



Pimento or Perfection Pepper

Perfection, or Pimento Pepper—

This pepper is largely used for making the "pimentos" of commerce. It is large heart shape and very smooth and glossy red when ripe. The wall or shell of this pepper is very thick, and in quality it is very sweet and delicious, entirely free from pungency. It is a good pepper for all purposes where a sweet pepper is desired. The plants are productive and continue to bear till killed by frost. You will be highly pleased with this pepper. Pkt., 8c.; ½-oz., 25c.; oz., 40c.; ¼-lb., \$1.50; lb., \$5.

New Giant, or Chinese Giant—

Sometimes 15 inches around; flavor mild; excellent for pickling; good yielder. Pkt., 8c.; ½-oz., 30c.; oz., 50c.; ¼-lb., \$1.75.

Neapolitan—The earliest of all Peppers; 4 inches long and 1½ to 2 inches through; mild flavor; bright glossy red. Pkt., 5c.; ½-oz., 25c.; oz., 40c.; ¼-lb., \$1.25.

Ruby King—A popular, mild-flavored variety, growing 5 to 6 inches long. Pkt., 5c.; ½-oz., 25c.; oz., 45c.; ¼-lb., \$1.50.

Ruby Giant—A cross between Chinese Giant and Ruby King, combining the merits of both; large, mild fruit, one of the very best. Pkt., 8c.; ½-oz., 30c.; oz., 50c.; ¼-lb., \$1.75.

Sweet Mountain, or Mammoth—Sometimes 6 to 10 inches long; remarkably mild and sweet; excellent for stuffed pickles. Pkt., 5c.; ½-oz., 30c.; oz., 50c.; ¼-lb., \$1.75.

Large Bell, or Bull Nose—One of the earliest; large variety; Peppers thick; mild flavor. Pkt. 5c.; ½-oz., 30c.; oz., 50c.; ¼-lb., \$1.75.

Long Red Cayenne—Small, long, slim pods; very pungent. Pkt., 5c.; ½-oz., 30c.; oz., 50c.; ¼-lb., \$1.75.

Mammoth Golden Queen—Very large; bright golden yellow; mild flavor. Pkt., 10c.; ½-oz., 40c.; oz., 70c.;

Celestial—Pear-shaped; about 3 inches long; creamy yellow, ripening to brilliant scarlet; very ornamental and a good general-purpose sort. Pkt., 5c.; ½-oz., 30c.; oz., 55c.

Red Cluster—One of the earliest; small; slim; pungent; bright coral-red; plants bushy, bearing the Peppers in large clusters at the top. Pkt., 5c.; ½-oz., 30c.; oz., 55c.

Coral Gem Bouquet—Thickly set with beautiful, little glossy red pods excellent for seasoning or pepper-sauce. Pkt., 5c.; ½-oz., 30c.; oz., 55c.

Mixed Varieties—All of the above and other sorts. Large pkt., 5c.

SPECIAL OFFER—Twelve packets, Peppers, your selection 50c.

PEPPER PLANTS—20c per doz., \$1.25 per 100. These will weigh about 4 ozs. per doz., or 2 lbs. per 100.

SPANISH PEANUTS

Plant in May, 12 inches apart, in 3-foot drills. Cultivate flat and keep clean. New, early and desirable; easily grown in the short northern season; bears a bountiful crop of fine nuts. Price, pkt., 5c.; ¼-lb., 10c.; lb., 30c.; 4 lbs., \$1.00.

Let the boy plant peanuts

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

PARSNIPS

Parsnip seed, like that of parsley, is very slow to germinate; therefore, only new seed should be used and it should be sown thickly. Prepare the bed carefully in early April, marking off the rows 12 to 15 inches apart. Scatter the seed liberally and cover about half an inch deep, pressing the earth firmly on the seed. When well up thin the plants to about 4 inches apart in the row.

Hollow Crown, or Long Smooth—Sometimes called Abbott's Improved. The roots are long, white, smooth and of excellent flavor. They are quite free from side roots. This is the best variety of all. Pkt., 4c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.20.

PUMPKINS

Pumpkins may be planted in corn fields, taking every third row and putting one seed in every other hill of corn, or if corn is planted in drills, stick in a seed once in six feet along the row. When planted in open field, make hills six or eight feet apart, thinning out the plants when well started to three or four in each hill.

Mammoth—The big show Pumpkin, known as King of the Mammoths, Jumbo, True Potiron, Fifty-Dollar Prize, etc. Specimens have weighed over 200 pounds; salmon-pink skin; bright yellow flesh. Pkt., 6c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.50.

Japanese Pie Pumpkin—Seed-cavity small; flesh solid in the large neck; fine-grained, dry and sweet; ripens early; keeps well. Pkt., 5c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.20.

Winter Luxury, or Winter Queen—One of the best for pies; uniformly round; 9 to 10 inches across; color beautiful yellow; skin finely netted like a muskmelon; splendid for winter keeping and cooking. Pkt., 5c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.20.

Large Cheese, or Kentucky Field—Large, flattish; fine-grained. Pkt., 4c.; oz., 8c.; ¼-lb., 18c.; lb., 60c.

Tennessee Sweet Potato—Medium size; skin and flesh creamy white; flesh thick, fine-grained. Pkt., 4c.; oz., 9c.; ¼-lb., 25c.; lb., 75c.

Small Sugar—Excellent; skin deep orange; flesh fine-grained; sugary; productive; good keeper. Pkt., 4c.; oz., 9c.; ¼-lb., 25c.; lb., 80c.

Golden Oblong—15 to 20 inches long uniform; skin rich yellow; flesh lighter; rich, fine quality. Pkt., 4c.; oz., 8c.; ¼-lb., 25c.; lb., 75c.

Large Field, or Connecticut Field—Very large; bright yellow; splendid quality; our seed is saved from fully ripe, selected specimens. Oz., 7c.; ¼-lb., 18c.; lb., 65c.; 5 lbs., \$3.

Mixed—All varieties. Oz.-pkt., 10c.; ¼-lb., 25c.; lb., 75c.

SPECIAL OFFER—One packet each of 9 varieties of Pumpkin, 36c.



Iceicle Radishes

RADISHES

Radish may be grown in hot beds any time during the winter. Sow in garden very early in spring in drills fifteen inches apart, cover one-half inch deep; thin out plants to one or two inches apart if plants come up too thick. For a succession sow every two weeks until August or September. Winter varieties should be sown in July.

We do not try to compete in price with cheap, carelessly-grown Radish seed, as we do not believe our patrons want that kind. Our choice Radish seed is of the finest quality, and will satisfy you.

Saxa—Round; bright scarlet; very small top; earliest forcing variety. Thousands of our customers tried it and speak well of it. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.50.

Iceicle—Pure white; long; crisp; early; valuable for home or market, and commands a ready sale. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.35.

Early Oval Dark Red, or Olive-shaped Deep Scarlet—Splendid for forcing or outdoor; rich red; crisp,

tender, fine quality; quick-growing; extra early; perfect oval. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Crimson Giant Forcing—New, Grows twice as large as other early turnip-shaped Radishes; remains good until large; bright crimson; first quality; for home or market. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.35.

Early Scarlet Globe—First class for forcing; small top; early; crisp, well flavored; bright scarlet. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.

French Breakfast—Fine oval shape; white-tipped; very quick growing; good for forcing or garden; crisp, tender; fine flavor; very early. Pkt., 5c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.

Rosy Gem—Matures in eighteen to twenty days; perfectly round; rich scarlet at top, blending to pure white at bottom; tender. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.

Cincinnati Market—6 to 7 inches long; straight, smooth; skin scarlet; flesh crisp; fine flavor. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.

Early Scarlet Turnip—Early; roundish; tipped with white; valuable sort. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.

Round Dark Red, also called Non Plus Ultra, or Dark Red Ball—Fine for forcing or early outdoor sowing; matures in twenty days; valuable, round red variety. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.

Earliest White—Often matures in eighteen days, tender, delicious; fine for forcing or outdoors. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.

Chartier—Well known; long; red; crisp, tender; holds its quality well. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.

Long White Vienna—Early; long, smooth; pure white; crisp and mild. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.35.

Brightest Scarlet, or Cardinal—Brilliant scarlet; early, maturing in twenty-five days. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.

New Leafless—A new turnip-shaped red variety, with scarcely any leaves. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.50.

"I never bought such good garden seed in U. S. A. or the Netherlands as I bought of your Company."—C. A. Janse, Mich.

RADISH—Continued

Long Scarlet Short-Top, or **Wood's Early Frame**—Early; crisp and tender; red. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.

Giant White Stuttgart—Flesh and skin pure white; grows very large; late. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.

White Strasburg—Summer, Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.

Mixed Varieties—Contain seed of all the best summer Radishes which mature throughout the season. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.

WINTER RADISHES

Chinese Mammoth, **Celestial**, or **White Chinese**—Skin and flesh white, crisp and brittle, of fine quality; almost oblong. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.

Sakurajima—The largest of all winter radishes; color white; keeps well. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.80.

Long Black Spanish—Keeps until spring. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.

Rose China, or **Scarlet China**—Winter. Firm, crisp, sweet flesh; bright rosy pink; regular. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.

SPECIAL OFFER—Ten packets of Radish seed, your selection of varieties, 25c. One ounce each, ten varieties, 85c.

RHUBARB

Myatt's Linnaeus—The best in cultivation; early, large, tender stalks; no string. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.25.

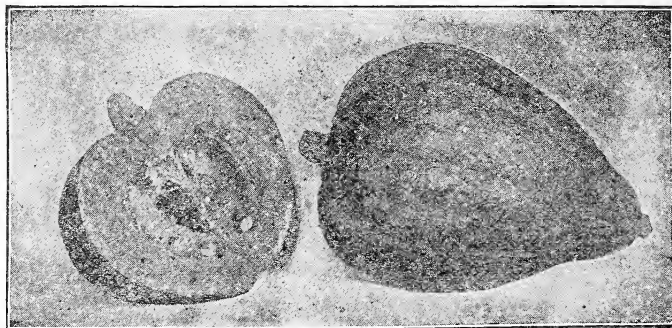
Victoria—Grows larger than others, but is not quite so good in quality. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.25.

RHUBARB ROOTS—Either of the above varieties. Each, 10c.; doz., \$1.00; 100, \$5.00. These weigh about 3 ozs. each; one dozen weigh 2 lbs.

Salsify, Vegetable Oyster

Sow the seed early in the spring, and care for the plants as for parsnips. The roots may be dug in fall and stored in sand or moss in cellar.

Mammoth Sandwich Island—An improved variety; large, finely flavored, pure white roots. Pkt., 5c.; oz., 22c.; $\frac{1}{4}$ -lb., 75c.; lb., \$2.50.



Delicious Squash

SQUASH SUMMER SQUASH

Giant Summer Crookneck—Bright golden yellow skin; best quality; 18 to 24 inches long; commands extra price in market. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.25.

Mammoth White Bush, Scalloped—12 to 15 inches across; uniform; pure white; early and prolific. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Golden Custard, or **Mammoth Yellow Bush**—Rich golden yellow; large; best quality; vines productive. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Fall and Winter Squash

Delicious—Superior to the Hubbard. Delicious is a splendid table sort, cooking dry and tender and sweet; it has a fine grain and rich flavor. The outer skin is a dark green or greenish blue, but the flesh is dark orange. The Squashes are ripe in early fall and they will keep all winter. Delicious is a good variety for the market-grower. Pkt., 6c.; oz., 18c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.50.

Hubbard, Select Stock—Dark green, thickly covered with warts; first quality; yellow flesh; fine grain, dry and sweet. Our seed is very choice. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 45c.; lb., \$1.40.

Golden Hubbard—A little smaller and earlier than the old Hubbard, rich orange-red, quality good. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.25.

Boston Marrow—Bright, orange, yellow; oval; thin skin; rich, fine-grained, sweet flesh. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.20.

Chicago Warty Hubbard—A new type of the well-known Hubbard, with a hard, warty shell; large size; of best quality. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 45c.; lb., \$1.40.

Mammoth Chili—Single specimens sometimes weigh 200 pounds; flesh thick, rich yellow; skin bright orange; smooth. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 45c.; lb., \$1.50.

Fordhook—Vines very productive; Squashes oblong, slightly ribbed; rich, thick, light yellow flesh; splendid flavor. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.25.

SPECIAL OFFER—Ten packets Squash, your selection, by mail, 40c. One ounce each of ten varieties, 90c.

SPINACH

Long-standing—Leaves large, thick crumpled; does not go to seed quickly. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.00.

Savoy-leaved, or **Bloomsdale**—Very hardy; an enormous cropper; leaves large, thick and curled; keeps well. Pkt., 4c.; oz., 12c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.00.

New Zealand—Very large; produces all summer; may be started in hotbeds. Sow in open ground in April or May. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.50.

SUNFLOWER

Mammoth Russian—Very large heads; seed gray or striped. Pkt., 4c.; $\frac{1}{4}$ -lb., 10c.; lb., 22c.; 5 lbs., 80c.; 10 lbs., \$1.50; 25 lbs. or over at 14c. per lb.

White Beauty—Snow-white seeds; a strong grower and heavy yielder. Pkt., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 25c.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

FORD'S SELECT TOMATO SEED

Sow seed in hot bed in March or April in rows five inches apart, covering the seed one-half inch deep. Water with quite warm water. When the plants are two inches high transplant into flats four or five inches apart. Set in open ground when all danger of frost is over, in rows five feet apart and three feet apart in the row. Sprinkle a handful of ground bone in each hole before setting the plant. Tomatoes may be tied up to stakes with soft twine, and for home garden it is a good plan as the plants may be set closer together than if allowed to run at random.

Tomato seed is one of our leading specialties. Each year we make careful trials of the new varieties, as compared with the well-known standard varieties, and these tests enable us to decide which are worthy and which are not. The following list combines the very best of the old and the new. Our seed is from carefully grown and well-developed specimens.

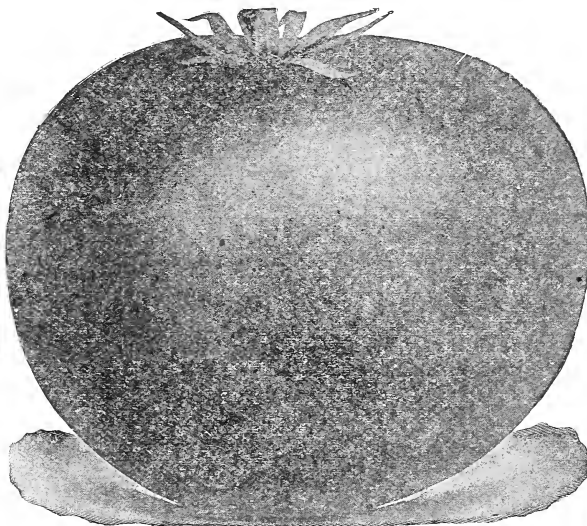
RED ROCK

110 days from seed-sowing to ripe fruit. A wonderfully fine variety, extraordinarily solid, smooth, as an apple; red as it is possible to be. No sort is its superior in texture or flavor. An extraordinary heavy producer and an excellent shipper. Recommended to truckers and growers for canning factories as it is very showy and productive. Fine sort, and profitable because of its great yield and little waste. Every grower who has raised it praises it above all other late varieties for its profitable qualities. Undoubtedly the finest large red Tomato now in use.

The flesh possesses the marked characteristic of containing a greater amount of pectin or gelatinizing principle than other varieties of Tomatoes which make it of such exceeding value for canning or preserving for winter use as to place this variety away above any other sort. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Livingston's Globe—Very desirable new variety; produces large, roundish fruits; excellent for slicing, flesh firm, with few seeds; ripens evenly; has a delicate, agreeable flavor; vines very productive. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Earliana—Our carefully selected strain of this variety is now the earliest variety we know of; fruits large, usually smooth; one of the most profitable for market. Vines vigorous and productive, having yielded for us at the rate of over 600 bushels per acre; a first-class early market variety. The seed we offer ripens Tomatoes about ten days earlier than the original stock. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.; lb. \$3.50.



Bonny Best Tomato

BONNY BEST

A Good One

Early; good size and shape. It is a vigorous grower; very prolific. Shape nearly round, partly flattened at stem end; very thick through; color a bright scarlet. Grows in clusters of four to six. We are confident this variety will please all who plant it. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.50.

Trucker's Favorite—Begins to ripen medium early, continuing until killed by frost; very productive; ships well. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.50.

Dwarf Stone—Very productive; fruits bright scarlet, smooth, solid, fine quality. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.50.

Chalk's Early Jewel—Ten days later than Advance; large, solid fruits; roundish; bright red; excellent quality; splendid for home use or market; retains its deep red color when canned. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.; 1 lb., \$3.50.

Ponderosa—Very large; purple; solid; fine quality, with few seeds; excellent for home use. Pkt., 5c.; ½-oz., 20c.; oz., 35c.; ¼-lb., \$1.25.

Dwarf Giant—A Ponderosa Tomato growing on a dwarf plant; large solid, purplish fruits; vines are very productive. Pkt., 5c.; ½-oz., 25c.; oz., 45c.; ¼-lb., \$1.25.

Livingston's Coreless—Late; practically without a core; splendid for main crop; fruit deep red; vines vigorous and productive. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.

Lemon Blush—The best yellow that we know; grows quite large; delightful fruity flavor. Some prefer them to others when sliced with cream and sugar. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.50.

John Baer—This is a smooth red variety; ripens very early and in numerous trials last year it gave good satisfaction. Pkt., 5c.; ½-oz., 20c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.00.

Prices quoted do not include postage. See slip attached to page 1 for rates

TOMATO—Continued

Enormous—Large; a smooth red variety; fruit 4 to 5½ inches across; nearly always perfectly smooth; glossy, bright red flesh. Very solid; excellent quality; few seeds; ripening up to stem; good keeper. Pkt., 5c.; ½-oz., 20c.; oz., 35c.; ¼-lb., \$1.25.

White's Excelsior—Glossy, dark purplish fruits; unusually large and borne in great clusters; tough skin; ships well. Pkt., 4c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Matchless—Rich, cardinal-red; large; solid, with tough skin; not liable to rot or crack; excellent quality; vigorous grower and very prolific; one of the best main-crop sorts. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Stone—One of the leaders for main crop; large, solid, heavy, firm fruit; bright scarlet; smooth; ripens evenly to stem, without crack or rot. Keeps and ships well. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Dwarf Champion—A popular dwarf grower; a great cropper. Pkt., 4c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.

Earliest Pink Tomato

We have grown this variety for several seasons and our trials have convinced us that it is a better variety than Earliana. It is fully as early as Earliana, and of better quality and flavor. The fruits are clear pink, borne in clusters, smooth and solid, with very few seeds. Often the fruits are 3 inches or more in diameter. Pkt., 5c.; ½-oz., 20c.; oz., 35c.; ¼-lb., \$1.00.

Mixed Tomatoes—Many varieties. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Golden Strawberry Tomato, also called **Husk Tomato** and **Winter or Ground Cherry**—Used for sauce, preserves and pies. Plants grow well in any dry soil; very prolific; fruit golden yellow. We have a greatly improved strain of this seed. Pkt., 5c.; ½-oz., 20c.; oz., 35c.

Purple Strawberry Tomato—Same as the above, except the color. Pkt., 5c.; ½-oz., 20c.; oz., 35c.

Fancy Varieties, Mixed—Red Currant, Red and Yellow Pear-Shape, Red and Yellow Cherry, Red and Yellow Plum. Large packet containing seed of all these varieties, 8c. Separate varieties, pkt., 5c.

SPECIAL OFFER—Best 10 varieties of Tomatoes, by mail, 40c. One packet each of the following: Chalk's Early Jewel, Earliana, Bonny Best, Matchless, Truckers Favorite, Stone, Red Rock, Enormous, Dwarf Stone and Lemon Blush.

TOMATO PLANTS—Transplanted, 20c per doz.; \$1.25 per 100; \$8.00 per 1,000. One dozen weigh 4 ozs., 100 weigh 2 lbs.

TURNIPS

For early turnips sow as soon in spring as the ground can be worked. For main crop sow from July 15 to last of August in drills fifteen inches apart, one-half inch deep. They may be sown broadcast and raked in with a garden rake.

Early Red, or Purple-Top Strap-Leaf—The best known and most popular of all the Turnips; grows quickly, attaining a large size; produces immense crops of good quality. Pkt., 5c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.25.

White Egg—Valuable for fall and winter use; pure white; large; egg shape; cooks and keeps well. Pkt., 5c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.35.

Early White Flat Dutch Strap-Leaf—For fall use; grows quickly; fine quality; pure white. Pkt., 4c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

Pomeranian White Globe Strap-Leaf—Snow-white skin and flesh. A good keeper; fine for table. Pkt., 5c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.25.

Snowball—An excellent pure white variety, highly recommended. Pkt., 5c.; oz., 15c.; ¼-lb., 45c.; lb., \$1.50.

Extra Early White Milan—The earliest White Turnip; quality excellent; skin and flesh pure white; fine for early market. Pkt., 8c.; oz., 20c.; ¼-lb., 60c.

Extra-Early Red-Top Milan—The earliest good Turnip in cultivation; medium; flat; white, bright red or purple top; excellent; keeps well. Pkt., 5c.; oz., 15c.; ¼-lb., 45c.; lb., \$1.50.

Early Red-Top Globe—Early; splendid for stock or table use; a heavier yielder than flat sorts. Pkt., 5c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.25.

Tennoji—This great big Japanese variety we are offering to our customers as one which attains the very largest size. If you want to grow a big one try this. Pkt., 10c.; oz., 25c.; ¼-lb., 75c.; lb., \$2.00.

Golden Ball, or Orange Jelly—Yellow flesh; sweet and well flavored; a rapid grower; good keeper; excellent for cooking. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., 90c.

Cow Horn—Long; white; rapid grower. Pkt., 5c.; oz., 15c.; ¼-lb., 45c.; lb., \$1.50.

Ruta Baga or Swedes

Ruta Bagas should be sown in June or first of July same as turnips and thinned out to six or eight inches apart in the row. They may be transplanted with good success.

Improved American Purple-Top—Large; smooth and solid with small top and neck; flesh yellow; finely flavored; an immense yielder. Pkt., 5c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.35.

Burpee's Breadstone—White; medium size; smooth; a quick grower; fine-grained, sweet and tender. Very large cropper. Pkt., 5c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.40.

Monarch, or Tankard—The largest yellow-fleshed sort; solid, fine-grained and well-flavored flesh; good for stock-feeding. Pkt., 5c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.40.

White Russian, or White Swede—One of the best table varieties; white flesh; well flavored, crisp and fine-grained. Pkt., 5c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.40.

SPECIAL OFFER—One packet each of 8 varieties of Turnips and Ruta Bagas, 30c. One ounce each of 8 varieties for 80c.

It Pays to Plant Ford's Seeds

"I enclose order for seeds as I have done annually for many years. I wish I could tell you what delicious Cabbage we have used all winter, raised from Glory, Houser and Ball Head seed from your house."—Lettie C. Osmer, Ohio.

"Last year I planted 8 acres in Old Virginia Corn and filled two silos holding 124 tons and had at least 15 tons left. Now I am ordering for myself and four of my neighbors. Next year you will have a big demand from this section of country."—Jas. McGhee, Ohio.

HERBS**Sweet and Medicinal**

Cut when foliage is dry, just before they are in full bloom; dry quickly in the shade and pack closely in tight boxes.

	Pkt.	Oz.
*Anise—Seeds aromatic and medicinal	\$0.05	\$0.18
*Balm—Used for tea; medicinal .....	.10	...
Borage—For bee-feed and salad .....	.05	.20
*Caraway—Seeds used in cakes and candy .....	.05	.20
*Catnip—Medicinal .....	.08	...
Coriander—Seeds used for confectionery .....	.05	.15
Dill—Seeds aromatic .....	.05	.15
*Fennel, Sweet—Seeds aromatic .....	.05	.15
Horehound—Medicinal .....	.05	.20
*Lavender—Aromatic, medicinal .....	.05	.30
Majoram Sweet—Used for seasoning .....	.05	.30
*Rosemary—Aromatic seasoning .....	.08	...
*Rue—For medicinal purposes .....	.08	...
Saffron—Medicinal, also used for dyeing .....	.05	.20
*Sage—Seasoning and medicinal .....	.10	.40
Summer Savoy—Seasoning .....	.05	.20
Sweet Basil—Use, seasoning .....	.05	.25
*Tansy—For medicinal use .....	.10	.50
*Thyme—Use, seasoning and medicinal .....	.10	.50
*Wormwood—Medicinal .....	.05	.30

Those marked * are perennials, and when once established will remain for years with little care.

Sage Leaves

We can supply dried sage leaves for seasoning. 4 oz., 20c.; ½-lb., 30c.; lb., 50c.

POTATOES

	15 Lbs.	60 Lbs.
Irish Cobbler	\$0.75	\$2.50
Ex. Ea Pioneer .....	.75	2.50

Market Prize. The best quality late variety. .65 2.00
Rural New Yorker.... .65 2.00

Ask for quotations on other varieties stating quantity you want.

Chufas (Earth Almonds)

A grass nut; grows underground, near surface; splendid for fattening hogs and poultry. Price, pkt., 5c.; ¼-lb., 10c.; lb., 35c.; 5 lbs., \$1.25.

TOBACCO

For Ohio growers we recommend the following varieties, of which we have choice seed:

Havana—Genuine imported; considered one of the best. Pkt., 8c.; ½-oz., 35c.; oz., 60c.; ¼-lb., \$1.75.

Connecticut Seed Leaf—Hardy; very popular. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 75c.; lb., \$2.50.

White Burley—Popular, large-growing variety. Pkt., 5c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.00.

Don't Overlook Our Plant Dept.

"I received the Strawberry plants in fine shape. They certainly are fine plants; am well pleased with them."—Chas. Ahrens, Ohio.

"I don't remember just what year we first got seed from you, but they have given entire satisfaction, the best we ever received."—Mrs. Jacob Weygandt, Ohio.

"I have found your seeds all right, and have recommended them to my neighbors."—J. K. Stockdale, Ohio.

NEW VARIETIES FOR TRIAL FREE

For several years it has been our custom to send out small trial packets of new varieties before listing them for sale. We will be pleased to have you try any of the varieties named below. We will send them to you free of charge if ordered when sending in order for other seeds. All we ask is that you report how they do for you and how you like them some time before Oct. 1st, 1919. Cannot send them unless ordered with your order for the seeds, but are anxious to have all our friends try them.

WE MAKE NO CHARGE

for these varieties, but want you to include one or more of them in your order.

"First Early" Tomato

Points of superiority are extreme earliness, productiveness, perfect form, rich flavor, fine red color. Don't fail to try it and report. Trial pkt. 12 seeds free; regular pkt., 25c.; 3 for 50c.

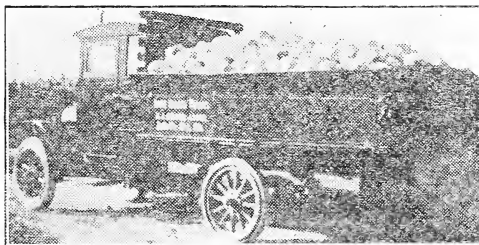
A NEW SWEET CORN "NO. 1"

Very early, we will give it a name after you have tried it. Can't you suggest one after you grow it this year. It's greatest virtues are earliness, quality and size. Trial pkt. 20 seeds free; regular pkts., 25c.; 3 for 50c.

"SPEEDAKER'S CHOICE" CORN

A cross between the Adams Early and Buck Mountain. Average height of stalk about 5 feet. When cut green for market ears will average from 12 to 14 inches in length. It is only a few days later than Adams Early in cutting, and being a large ear, commands the highest price in market. This corn sold last year in New York markets for \$4.00 per 100 ears wholesale. In eating, this corn is slightly sweet, resembling sugar corn in taste. Being hardy, can be planted at same time as Adams Early, as it will stand a great deal of cold and wet weather. Trial pkt. free; regular pkt. 15c.; 2 pkts., 25c.

The Way MR. GROVES Handles Glory Cabbage



"Am enclosing two pictures of Glory Cabbage as they grew for us, this year. We had four acres of Glory Cabbage, and they certainly did wonderfully well for a dry season. We hired a truck and made a trial trip, with a small load to Cleveland. A very few trips proved to us that we had Cabbage superior to anything being offered on the Cleveland market, and we purchased

a truck and continued hauling. From the four acres, we cut 72 tons, for which we received \$1,800.00. Several tons were sent to kraut factory later, on contract at \$10 per ton, which lowers the average very much, but those sent to Cleveland sold at \$30 to \$80 and always at about \$5 premium."—Nelson A. Groves, Ohio.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

FORD'S SOUND FLOWER SEEDS

How to Succeed with the Varieties in this List

More flower seeds are probably destroyed by planting too deeply than by any other one cause. Such small seeds as Petunia, Begonia, etc., should be merely covered lightly, whether in open ground or in boxes. In preparing the ground, provide very fine soil, pressed down lightly and evenly and moistened thoroughly with warm water. When this has soaked away, sow the seed; cover evenly with fine dry soil not over one-sixteenth of an inch for the finest seeds and one-eighth of an inch for seed the size of Pansy seed.

If the bed is small enough, lay glass flat on the surface; this will keep the ground from baking and will prevent washing in heavy rains. When growth has begun, lift the glass slightly by propping it with something, and when it is finally removed the young plants should be shaded with thin cloth or paper if the sun is very hot. Keep the bed well weeded, and the soil frequently stirred to prevent the formation of crust.

For convenience in ordering we give each variety a number of its own which should be used in place of the name. This will help us in filling orders and will also prevent mistakes. Abbreviations are as follows: A., annuals, or plants which live only one year; B, biennials, or plants which live two years; H., hardy; H. H., half-hardy; P., perennial or hardy plants which live for a number of years; M., indicates several varieties mixed in the packet.

All seeds by the packet in the following list will be sent postage prepaid.

ABUTILON P.

Flowering Maple, or Chinese Bell-flower—A handsome, bushy plant for potting. Blooms freely from seed the first summer; easily grown.

1 **Choicest Mixed**—Pkt., 8c.

ADONIS

2 **Aestivalis** (Flos Adonis). H. A. Free bloomer; very ornamental. Pkt., 4c.

ARCTOTIS

3 **Grandis** (Blue-eyed African Daisy). H. A. Bears large, daisy-like flowers; silvery white with a blue center surrounded by a narrow band of yellow; under side of petals is lavender; plants large and profuse bloomers; easily grown. Pkt., 4c.

ASPERULA

4 **Azurea Setosa**. H. P. Blue flower; fine for bouquets. Pkt., 4c.

AGERATUM H.H.A.

One of the best summer-flowering plants grown from seed; starts easily, blooms quickly, continuing all summer.

5 **Little Dorrit** — Very dwarf; blue. Pkt., 5c.; ¼-oz., 25c.

6 **Mexicanum**—Blue. Pkt., 4c., ¼-oz., 20c.

7 **Mexicanum**—White. Pkt., 4c., ¼-oz., 20c.

8 **Mixed**—Blue and white. Pkt., 4c.; ¼-oz., 15c.

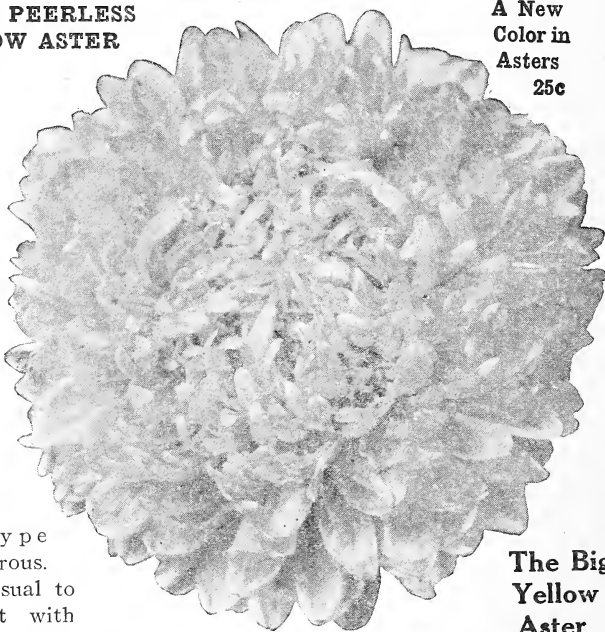
VICK'S PEERLESS YELLOW ASTER

Every flower will come a beautiful chrysanthemum yellow. The flowers are remarkably full and ball shaped, with centers deeply covered with curled and twisted florets.

The plants are of a branching type and very vigorous.

It is not unusual to find a plant with from twenty to thirty good flowering stems sufficiently long and with flowers of ample size

for extra fancy cut flower purposes. So numerous and large are the flowers that the plants are completely covered like a golden dome. In a bed the plants will easily fill across two foot rows. In a border a single row is ample. It is certainly a winner in its class and color. (Catalog number 38). Pkt., 25c.



A New
Color in
Asters
25c

The Big
Yellow
Aster

. **THREE NEW ASTERS, Nos. 37, 38 AND 39, ONE PKT. EACH FOR 60c.**

AGROSTEMMA P.

9 Coronaria—(Rose of Heaven). A free blooming hardy perennial producing beautiful crimson flowers like a single pink and silver white foliage; blooms first season, fine for cutting. Pkt., 4c.; ¼-oz., 15c.

ALYSSUM

10 Little Gem—H. A. Compact, spreading plant from 15 to 30 inches across; so profuse in bloom as to appear a solid mass of flowers. Excellent for cutting. Pkt., 4c.; ½-oz., 25c.; oz., 40c.

11 Golden Saxatile—H. P. Flowers bright yellow, completely covering the plant; grows 6 to 8 inches high. Pkt., 5c.; ¼-oz., 25c.

AMARANTHUS H.A.

12 Caudatus — (Love-Lies-Bleeding). Large, red flowers in drooping clusters. The plants are very showy and are useful for a low hedge or screen. Pkt., 4c.

13 Salicifolius — (Fountain Plant) 3 ft. Graceful red and yellow, willow like foliage of drooping habit. Pkt., 4c.

14 Splendens—One of the finest; inner foliage very dark bronze tipped with green, outer foliage crimson and gold. Pkt., 4c.

15 Mixed—Many colors and varieties. Pkt., 4c.

ARABIS

16 Alpina—Valuable for bees to work on; grows in any dry soil; fine for rockeries; blooms early in spring; white flowers like alyssum, covering plant. Pkt., 4c.

ANTIRRHINUM

Commonly called Snapdragon H. A. These gorgeously colored flowers are easily grown from seed and bloom in 10 weeks from planting seed. If wanted for winter blooming cut back in September and put in pots and keep from hard frost. We offer them in three classes as named below.

17 Tall Mixed—2 or 3 feet. Mixed colors. Pkt., 5c.; ¼-oz., 20c.

18 Tom Thumb—8 to 12 inches. Mixed. Pkt., 5c.; ¼-oz., 30c.

19 Semi-Dwarf—18 to 24 inches. Mixed. Pkt., 5c.; ¼-oz., 30c.

"Your seeds have always proven A. No. 1."—W. L. Smith, Ohio.

VICK'S SILVERY ROSE ASTER

Here is another robust, long stemmed, large flowering new variety. Every petal is a combination of deep lilac rose, almost cerise, very delicately threaded with white. Do not get the impression that this is a striped variety. The threads are so tiny as to give the petals a silvery sheen. Even the slightest change in light will shade the petals from a rich glowing rosy cerise to a silvery rose.

The old fashioned color, Ashes of Roses, exactly describes this color. The plants are very vigorous. The stems are unusually long and the flowers very large. This variety stands out above every other in the field in which it grows for size and vigor. The unusual, distinctive color is appropriate for wreaths, design and decorative work. (Catalog number 39. Pkt., 25c.



You will want this 25c.

1 Pkt. Each

37, 38 and 39 for 60c

AQUILEGIA

or **Columbine** H. P. Bears clusters of quaint, beautiful flowers in various colors, many of them provided with three or four oddly shaped spikes; easily grown; blooms the first year after sowing.

20 Single and Double Mixed—A superb mixture of many colors grown at Sunnyside. Pkt., 5c.; ¼-oz., 25c.

ASTERS H.H.A.

Asters are justly classed among the leaders of garden flowers—they are easily grown and their various forms and colors are always offering something new; they are especially good for cutting. The following selections are very complete.

21 Truffant's Peony Perfection—M. Fine, upright plants, 18 to 24 inches high; flowers often 3 or 4 inches across; petals gracefully curved. Pkt., 8c.; ¼-oz., 30c.; oz., \$1.

GIANT COMET

Among the most beautiful of all; 10 to 20 inches high; flowers often 4 to 6 inches across with petals magnificently curled like a chrysanthemum; sometimes bears twenty to thirty to a plant. The stems are stiff and the flowers will last many days, which makes them fine for cutting. Colors as follows:

22 Carmine	26 Dark Blue
23 Rose-Pink	27 Pure White
24 Shell-Pink	28 Royal Purple
25 Lavender	29 Mixed

Prices of above, pkt., 8c.; ¼-oz., 25c. One pkt. each, 22 to 28 inclusive, for 45c., postpaid.

30 Triumph—M. Choicest of the dwarf Asters; grows 7 to 8 inches high, each plant forming a bouquet in itself—thirty to forty flowers, 2½ to 3 inches across. Many beautiful colors. Pkt., 8c.

HEART OF FRANCE

The best pure red Aster ever introduced. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. The petals appear strikingly changeable, showing now a glow and sheen quite unique, now a soft warm velvety texture. In any light, natural or artificial, Heart of France is beautiful and will command instant admiration.

The flowers are large and full with never a trace of hollow center. The plants are of branching type and very robust habit. The stems are long and strong and have very few laterals. The plants begin to bloom quite early in the season, and retain their brilliancy and luster for a longer period than almost any other color. Heart of France will surely supplant all other red asters because of its marvelous beauty. Pkt., 25c.

CREGO ASTERS

Flowers larger than Giant Comet; long, twisted petals; free bloomer; extra fine for cutting, plants 2 to 2½ ft. Popular. Colors as follows:

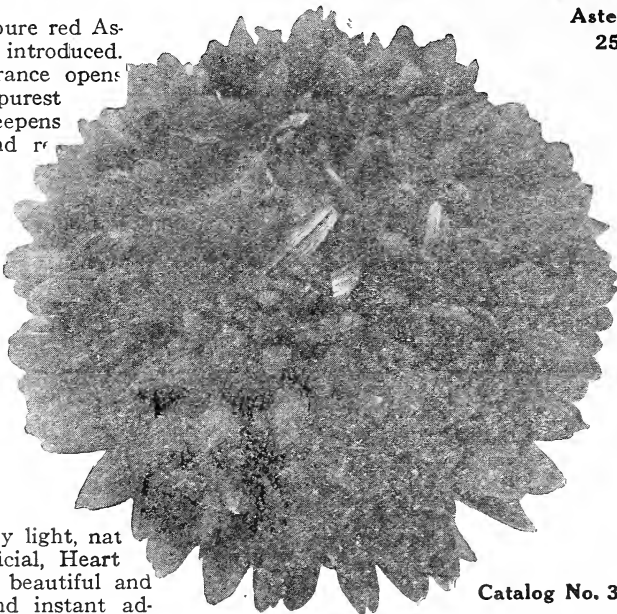
- 31 White—Pkt., 8c., ⅛-oz., 25c.
- 32 Pink—Pkt., 8c., ⅛-oz., 25c.
- 33 Lavender—Pkt., 8c., ⅛-oz., 25c.
- 34 Mixed—Pkt., 8c.; ⅛-oz., 20c.
- 35 Daybreak—Flowers round and full, on stiff stems; delicate shell-pink; suitable for bedding; begins blooming early and continues all summer. Pkt., 8c.

36 New White Branching—Magnificent flowers; double, pure white, sometimes 4 inches across, resembling large chrysanthemums. Long, stiff stems. Pkt., 8c.

"Have used your Glory Cabbage several years, and find it the best we have ever seen. Your Nectar Corn is grand."—Jasper Stone, W. Va.

DON'T FAIL TO INCLUDE FLOWER SEEDS IN YOUR ORDER

New Red Aster, 25c



Catalog No. 37

full and without yellow center. The flowers are borne on stems from 15 to 20 inches in length. We consider these superior to other late sorts. Can furnish them in the following colors:

- | | |
|-------------|----------------|
| 44 Crimson | 48 Purple |
| 45 Carmine | 49 Rose |
| 46 Lavender | 50 Deep Violet |
| 47 Pink | 51 White |

Prices of above, pkt., 8c.; ⅛-oz., 25c.

52 Mixed Varieties of the above—Pkt., 8c.; ⅛-oz., 20c.; ¼-oz., 60c.; oz., \$1.00.

SPECIAL OFFER—One pkt. each of Asters Nos. 44 to 50 inclusive, 50c., postpaid.

KING ASTERS

This class of Asters is quite distinct. The flowers are of great size and substance with long, slender folded petals. They remain fresh a long time after being cut. Stems long and strong. Can supply these in the following colors:

- 53 Violet King—Pkt., 8c.
- 54 White King—Pkt., 8c.
- 55 Pink King—Pkt., 8c.
- 56 Rose King—Pkt., 8c.
- 57 Lavender King—Pkt., 8c.
- 58 Mixed King—Pkt., 8c.

SPECIAL OFFER—One pkt. each five King Asters, 35c.

59 Queen of the Market—Early; flowers large, double, on long stems. Fine for cutting. Pkt., 5c.; ¼-oz., 35c.; oz., \$1.00.

60 Pink Enchantress—The color is that of the beautiful pink Enchantress carnation. The flowers are very large, petals broad and loosely arranged, giving it a delicate appearance. An upright grower. Pkt., 8c.

61 Ford's Unsurpassed Mixture of Tall Asters—Includes seed of all the tall varieties in the above list, and others; it is the finest mixture obtainable. Pkt., 10c.; 3 pkts., 25c.; ¼-oz., 35c.; oz., \$1.00.

62 Ford's Unsurpassed Mixture of Dwarf Asters—Includes many of the leading Dwarf varieties and, like the above, cannot be surpassed for quality. Pkt., 10c.; 3 pkts., 25c.; ¼-oz., 35c.

- 37 Heart of France. Pkt., 25c.
- 38 Vick's Peerless Yellow. Pkt., 25c.
- 39 Vick's Silvery Rose. Pkt., 25c.
- 40 New Japanese, or Ostrich Feather—M. Immense flowers 5 to 6 inches across. Petals long, waved and curled; plants 15 to 18 inches high; well-branched. Pkt., 8c.
- 41 Dwarf Chrysanthemum-flowered—M. The best of the Dwarfs in many respects; 8 to 12 inches high. Pkt., 5c.; ¼-oz., 30c.
- 42 Bettridge's Prize Quilled—Flowers large, double; petals quill-shaped; plants 2 feet high. Pkt., 4c.
- 43 Lavender Gem—Color pale lavender, deepening with age. Flowers double and full, borne on long, wiry stems; very fine; early. Pkt., 8c.

VICK'S BRANCHING

Plants about 2 feet high and branched. The flowers are from 4 to 6 inches across, globe-shaped, very

63 Good Mixture—As good as any obtainable at the price; better than most. Pkt., 4c.; 3 pkts. for 10c.; oz., 50c.

NOTICE—Our prices on Aster seed is but little over half the amount charged by some dealers.

BALSAM H.A.

64 Double Camellia-flowered — M. Grows 2 feet high; plants literally covered with beautiful rose-shaped flowers of all colors. Mixed seed, 4c. per pkt.

We can furnish this seed in separate colors as follows at 4c. per pkt.; ¼-oz., 20c.; oz., 60c.

65 White

66 Purple

67 Scarlet

68 Rose

69 Spotted

70 Light Pink

71 Lilac

72 Salmon Rose

73 Dwarf—M. Flowers semi-double and double; various colors. Grows about 8 inches high. Pkt., 4c.

BEET, ORNAMENTAL

74 Mixed—Valued for its foliage, which appears in various colors—deep crimson, yellow, scarlet, blue, blood-red, etc. Pkt., 5c.; oz., 20c.

BRACHYCOME A.

75 Iberidifolia — (Swan River Daisy.) Plants compact, one foot in height, foliage slender, beautiful blue and white flowers. M. Pkt., 5c.

BROWALLIA A.

76 Elata—A favorite bedding or border plant, covered with beautiful winged flowers during the summer and autumn; grows in any rich soil; blooms in winter if lifted in the fall and cut back; colors blue and white. M. Pkt., 5c.

Begonia, Tuberous-Rooted

Splendid for potting or bedding; flowers large, beautiful, profusely borne. Easily grown from seed sown early and transplanted.

77 Single Mixed—Pkt. 20c.

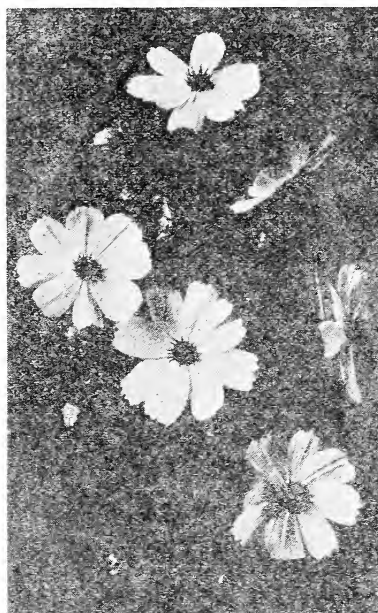
Bulbs of No. 77, 8c. each; 60c. per doz.

78 Double Mixed—Pkt. 25c.

Bulbs of No. 78, 10c. each; 90c. per doz.

BARTONIA

79 Aurea—H. A. Saucer-shaped flowers, 2½ inches across; bright golden; very showy, blooming throughout the season. Pkt., 4c.



Cosmos

BELLIS H.H.P.

80 Finest Double Mixed—(Double Daisy). An early spring flower with beautiful double, daisy-like blossoms. Sow seed in a shady place and protect in winter. Pkt., 4c.

Bird of Paradise H.H.P.

81 Flowers large, golden yellow. 2½ inches across, with long, fan-like pistils, suggesting the feathers of the peacock; wonderfully showy and effective. Pkt., 7c.

CALENDULA H.A.

82 Mixed—Flowers in various colors, appearing all summer. Pkt., 4c.

CALLIOPSIS H.A.

83 Golden Wave—Bushy, compact plants; flowers golden yellow, 2 inches across, covering plant from July until frost. Pkt., 4c.; ¼-oz., 10c.

84 Mixed—Pkt., 4c.; ¼-oz., 10c.

COREOPSIS

85 Lanceolata—H. P. Flowers large, golden yellow borne in masses over the plant. Hardy with a little protection in winter. Pkt., 4c.

CAMPANULA H.P.

Canterbury Bells

86 Mixed—Easily grown; flowers large, bell-shaped, many delicate shades. Pkt., 5c.

87 Cup and Saucer—M. Pyramidal plants covered with beautiful, cup-and-saucer-like flowers 3 or 4 inches across; bloom for weeks. Pkt., 5c.

CANDYTUFT

88 Empress—H. A. Long spikes of pure white flowers. Pkt., 5c.; ½-oz., 20c.

89 Mixed—Pkt., 4c.; ½-oz., 10c.

90 Dwarf Mixed—Large flowers. Pkt., 5c.

CANNAS

91 Dwarf Large-flowering French, or Crozy—M. Large flowers in yellow, orange, crimson, scarlet, vermilion and spotted; elegant showy foliage. Seed sown in February or March will bloom in July or August. Pkt., 5c.; oz., 18c.

CARNATIONS

92 Marguerite—Giant of California—H. H. P., M. Early-flowering; plants large and compact; hardy with some protection in winter. Large double flowers with delightful fragrance begin to bloom 4 months after sowing seed and continue until frost. Finest colors. Pkt., 8c.; ¼-oz., 20c.

93 Chabaud's Everblooming—Blooms in five months after being sown, and continues blooming indefinitely. Flowers large, double and very fragrant. Good for out-door or in-door culture. Mixed pkt., 10c.

94 Fine Double Mixed—Hardy garden carnations; all colors. M. Pkt., 5c.; ¼-oz., 15c.

CELOSIA, OR COCKSCOMB H.H.A.

95 Empress—The flowers are large, crimson "combs"—sometimes 2 or 3 feet across. Pkt., 5c.

96 Plumosa Crimson—Grows 3 to 4 feet high, producing large pyramidal plumes of fiery crimson color. Pkt., 5c.

97 Plumosa Yellow—Same as 96 except the color is bright yellow. Pkt., 5c.

YOU DO NOT NEED TO ADD POSTAGE TO FLOWER SEEDS BY THE PACKET.

CELOSIA—Continued

98 Aurea—Dwarf yellow similar to Empress except in color. Pkt., 5c.

99 Childsi, Chinese Woolflower—One of the popular flowers. Plants grow two to three feet high, the bloom starting early with a central head, which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of bloom mixed with green foliage so that a plant looks like an immense bouquet splendidly arranged and set in the ground. None of the blooms fade until hit by frost; but all continue to expand and glow with a deepening richness of color, a dark crimson-scarlet. Pkt., 10c.; 3 for 25c.

CENTAUREA H.A.

100 Cyanus—(Bachelor's Button). Finest mixed, single and double. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.

101 Candidissima—(Dusty Miller). Thick, silvery white leaves; fine for borders. Pkt., 5c.

102 Imperialis White—Exquisite fringed flowers 3 or 4 inches across, graceful and very fragrant. Splendid for cutting. Plants grow 2 feet tall or over, and bloom in summer from seed sown in spring. Pkt., 5c.

103 Imperialis Blue—Same as 102 except color. Pkt., 5c.

104 Imperialis Mixed—Pkt., 5c.

CINERARIA

105 Hybrida—M. Very choice, showy plant, sometimes sold by florists at \$1 each. Choice seed, per pkt., 15c.

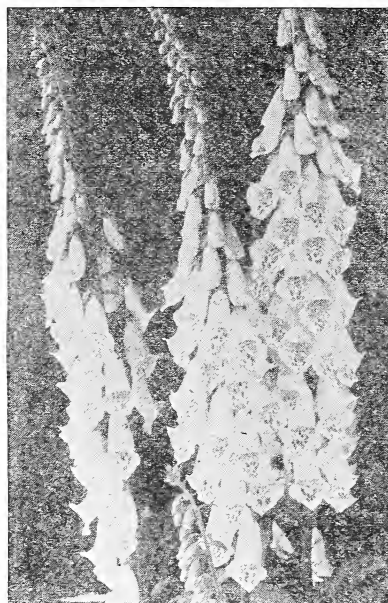
COIX H.A.

106 Lacrimae (Job's Tears)—Seeds used for fancy work. Pkt., 5c.; oz. 10c.; $\frac{1}{4}$ -lb., 30c.

CHRYSANthemUM

107 Annual Mixed—Pkt., 4c.

108 Perennial—Flowers of all colors and sizes. Seed from the best Japanese and Chinese varieties. Pkt., 10c.



Digitalis, or Fox Glove

COLEUS

109 Large-leaved Fringed—Fringed foliage; very large; cut and marked along the edges; many choice colors. Useful as border plants and can be potted for house plants. Pkt., 12c.

110 Choice Mixed—Grows perfectly from seed the first year; a fine foliage plant; leaves yellow; crimson, maroon, green, etc. Pkt., 8c.

CONVOLVULUS A.

111 Minor, Dwarf Morning-Glory—Flowers in large variety of colors. A superb mixture for bedding. Pkt., 4c.; oz., 10c.

COSMOS H.A.

Popular flowers of tall growth with elegantly cut and marked foliage. Flowers borne profusely until frost.

112 White Queen—New double crested. Pkt., 10c.

113 Pink Beauty—Crested double pink. Pkt., 10c.

114 Mammoth White—Early; pure white flowers. Pkt., 4c.; $\frac{1}{2}$ -oz., 20c.

115 Mammoth Red—Early; flowers large, bright red. Pkt., 4c.; $\frac{1}{2}$ -oz., 20c.

116 Mammoth Pink—Early; flowers clear beautiful pink. Pkt., 4c.; $\frac{1}{2}$ -oz., 20c.

117 Mammoth Mixed—Pkt., 4c.; $\frac{1}{2}$ -oz., 20c.

118 Early-flowering—Blooms steadily from June until frost. Flowers borne in masses all over the plant, which is about 4 feet high. Fine mixed. Pkt., 5c.; $\frac{1}{2}$ -oz., 25c.

119 Lady Lenox—Giant plant, 6 to 7 feet high. The flowers are beautiful shell pink, 4 to 5 inches in diameter, and borne on long stems. The great mass of flowers on each stem makes the plant very useful for cutting and decorations until late in the season. Pkt., 5c.; $\frac{1}{2}$ oz., 25c.

CYCLAMEN

120 Giant-flowered, Mixed—A superb plant for pot culture. Flowers white, deep crimson, rose and variegated. Foliage attractively marked. Pkt., 10c.

DAHLIA H.P.

If sown early and transplanted, Dahlias will bloom the first year from seed. There is a great deal of pleasure in watching the plants grow and come into bloom.

121 Single Large-flowering—Pkt., 5c.

122 Double Large-flowering—Mixed. Pkt., 10c.

For Roots, see page 46.

123 Cactus Flowered—Mixed. Pkt., 10c.

DATURA A.

124 Cornucopia, or Horn of Plenty—Trumpet-shaped flowers, 7 to 9 inches long, and nearly 6 inches across, forming two distinct trumpets, one within the other. The coloring is unusual and attractive—marbled, purple. Flowers fragrant, borne in profusion. Pkt., 5c.

DIGITALIS H.P.

125 Mixed—Foxglove. Tall spikes of deep-throated flowers, beautifully colored and marked, and remaining in bloom for a considerable time. Pkt., 5c.

DIANTHUS, OR PINKS

126 Double Chinese Mixed—Very fine. Pkt., 4c.; $\frac{1}{4}$ -oz., 15c.

127 Heddewigi, or Japan Pink—H.A. Flowers large, double, finely

WE SUPPLY PLANTS OF ALL PERENNIALS AND MANY ANNUALS. See page 45

marked and fringed. Possibly the most desirable and useful of the class. Pkt., 5c.; $\frac{1}{4}$ -oz., 15c.

128 Plumarius—P. M. Double, fringed flowers with a pleasing fragrance. Hardy perennial. Pkt., 5c.

129 Snow Queen—P. Immense, pure white flowers, very delicately fringed. Pkt., 5c.

DAISY H.P.

130 Shasta Alaska—2 ft. Large white flowers, fine for cutting. Pkt., 7c.; 4 pkts., 25c.

DELPHINIUM

Hardy Larkspur H.P.

When once established these will grow for years with very little care. They bloom the second year from seed. One year's time may be saved by buying plants which we offer in the plant section of this book.

131 Belladonna Hybrids—Tall growing, blue shades, long flower spikes. M. Pkt., 10c.

132 Formosum—Dark blue. Pkt., 8c.

133 Formosum Coelestinum—Light blue. Pkt., 8c.

134 Cardinale—Brilliant scarlet, Pkt., 8c.

DIMORPHOTHECA

135 Aurantiaca Hybrida—African Daisy. They vary in color from white to red and blush, white tints, lemon, golden yellow, orange and salmon. A.M. 1 ft., Pkt., 10c.; 3 pkts., 25c.

ESCHSCHOLTZIA H.A.

136 Mixed—Many brilliant colors; flowers large, saucer-shaped, blooming all summer. Grows in almost any soil. Pkt., 4c.; oz., 20c.

137 Burbank's Crimson—Pkt., 5c.

138 Glory of the West—Large, yellow. Pkt., 4c.; $\frac{1}{2}$ -oz., 20c.

139 Alba—Pure white. Pkt., 4c.

EUPHORBIA

140 Heterophylla—(Mexican Fire Plant, or Fire on the Mountain). H. A. 3 to 4 feet high; leaves glossy green in summer, turning fiery red toward autumn. Pkt., 7c.

FOUR O'CLOCK

See Marvel of Peru No. 181.



Dwarf Nasturtiums

FREESIA

141 Refracta alba—Sprays of dainty, yellow-throated, white flowers, with exquisite fragrance. Blooms the first year from seed. Pkt., 5c.

GAILLARDIA

142 Lorenziana—H. A. Magnificent roundish, chrysanthemum-like flowers of many colors, blooming all summer. Fine for cutting. Pkt., 4c.; $\frac{1}{4}$ -oz., 20c.

143 Perennial—Blooms the first year from seed. Flowers large, bright colors. Pkt., 5c.; $\frac{1}{4}$ -oz., 30c.

GILIA H.A.

144 Mixed—Profuse bloomers, making masses of elegant flowers of many colors; plants 6 to 12 inches high. Pkt., 3c.

GLADIOLUS

145 Mixed—An interesting novelty because the flowers produced by our seed are of many pleasing colors and develop blooming bulbs the second season. Pkt., 10c.

GLOBE AMARANTH

146 Mixed Everlasting—Red, white, purple and striped. Pkt., 4c.

GLOXINIA P.

147 Mixed—Large, handsome, bell-shaped flowers, elegant for cutting; white, red, pink, blush, lavender, blue, and variegated. Pkt., 10c.

GODETIA H.A.

148 Mixed—Masses of satiny white, dark crimson, rose and variegated flowers; tall. Easily grown. Pkt., 4c.

GERANIUM

149 Extra-Choice Mixed—Should be sown indoors early in spring. Transplant when plants are large enough, moving as soon as weather permits to permanent beds. Pkt., 5c.

HELICHRYSUM A.

150 Mixed—Everlasting as they are commonly called, retain their form and color when dried. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.

HELIANTHUS A.

151 California—Large, double orange flowers. Pkt., 4c.; oz., 15c.

152 Purpureus Anneus—The red sunflower. Pkt., 5c.; oz., 25c.

153 The Miniature—Dwarf, branched plant, covered the whole season with small orange-colored flowers; black center. Pkt., 4c.

154 Dwarf Double—2 to 3 feet. Flowers rich yellow; double; 5 to 6 inches across. Pkt., 4c.; oz., 15c.

155 Globosus fistulosus—Flowers 12 to 15 inches in diameter; saffron-yellow; perfectly round. Pkt., 4c.; oz., 15c.

156 Mixed—Pkt., 4c.; oz., 15c.

BEAUTIFUL FLOWERS MAKE THE HOME CHEERFUL AND BRIGHT

HELIOTROPE A.

157 *Mixed*—12 to 18 inches high; bears graceful heads of purple, lilac and white flowers; good for potting in winter or bedding in summer. Flowers fragrant. Pkt., 5c.

HIBISCUS H.P.

158 *Crimson Eye*—Vigorous grower; dark red stems 3 feet high; pure white flowers 6 to 7 inches in diameter, each with a deep, velvety crimson spot at center. Plant perfectly hardy, blooming first year; will produce several hundred flowers in a season. Pkt., 5c.

HOLLYHOCKS H.P.

One of the grandest summer and autumn plants. Chater's best strain.

- 159 *Double Pure White*. Pkt., 5c.
- 160 *Double Pink*. Pkt., 5c.
- 161 *Double Crimson*. Pkt., 5c.
- 162 *Double Canary-Yellow*. Pkt., 5c.
- 163 *Double Salmon*. Pkt., 5c.
- 164 *Double Mixed*. Pkt., 5c.
- 165 *Allegheny*—A new strain of Hollyhock, blooming almost constantly. Flowers are finely formed, having a beautiful silky texture which makes them very showy. Pkt., 5c.; ½-oz., 40c.; oz., 75c.

ICE PLANT H.H.A.

166 *Dwarf trailing plant*, much used for hanging-baskets; the leaves have a silvered or "frosted" look. Pkt., 5c.

KOCHIA

167 *Tricophylla*, or *Scoparia*—A. Sometimes used for hedges; finely cut foliage of reddish green; easily grown. Pkt., 5c.; ½-oz., 15c.

LARKSPUR

168 *Emperor*—H. A., M. Beautiful double flowers, sometimes 50 to 100 spikes to the plant. Pkt., 5c.; ¼-oz., 10c.

169 *Double Dwarf Rocket*—M. Pkt., 5c.; ¼-oz., 10c.

170 *Tall Rocket*—M. Many colors. Pkt., 5c.; ¼-oz., 10c.

LAVATERA A.

Fine for large borders and cutting. Plants grow 2½ ft. tall and are covered the entire season with mallow like flowers.

171 *Rosoa Splendens*—Large bright rose flowers. Pkt., 5c.

172 *Alba Splendens*—Pure white, silky flowers. Pkt., 5c.

LOBELIA H.H.P.

173 *Crystal Palace*—Finest dark blue for bedding. Pkt., 5c.

174 *Bedding Queen*—Dwarfest, deep violet flowers with white eye Pkt., 5c.

175 *Mixture of above*. Pkt., 5c.

LANTANA H.H.P.

176 *Mixed*—Popular for bedding; flowers in large clusters, like the verberna. Also good for potting for winter. For outdoor planting sow in March and transplant in open ground when weather is warm enough. Pkt., 5c.

LUPINUS H.A.

177 *Mixed*—Many colors; flowers resemble the sweet pea. Borne in an upright spike. Pkt., 4c.

MALOPE H.A.

178 *Mixed*—Crimson, rose and white. Pkt., 4c.

MARIGOLD H.H.A.

179 *Lesson of Honor*—Flowers rich, golden yellow, with a velvety crimson-brown center. Plant dwarf compact, 15 inches high; dark green leaves. Pkt., 4c.; ½-oz., 20c.

180 *Double African*—Choicest tall variety, orange flowers. Pkt., 4c.; ½-oz., 20c.

MARVEL OF PERU H.A.

181 *Mixed*—This old-fashioned flower is very popular and produces nice plants, with flowers of many colors which bloom constantly. It is splendid for hedges or to mark border lines. Pkt., 4c.; oz., 15c.

MIGNONETTE H.H.A.

Sweet scented annual, useful for cutting on account of its delightful odor.

182 *Allen's Defiance*—Immense spikes, lasting for two weeks after cutting. Pkt., 4c.; ½-oz., 25c.

183 *Pure Machet*—Flowers gray, fragrant; in long, broad spikes. Pkt., 4c.; ½-oz., 25c.

184 *New Giant Red* (or *Goliath*)—Plant pyramidal; flowers intense red, very fragrant. Pkt., 5c.; ½-oz., 35c.

185 *Golden Machet*—Golden velvety flowers in large spikes. Pkt., 4c.; ½-oz., 25c.

186 *Mixed*—Many varieties. Pkt., 4c.; ½-oz., 20c.

MIMOSO H.H.A.

187 *Sensitive Plant*—Whenever touched, the leaves curl up and droop. Pkt., 4c.

MYOSOTIS B.

188 *Alpestris* (Forget-me-not)—The true blue variety. Pkt., 5c.

189 *Victoria*—Large, azure-blue flowers, with yellow centers, borne all over the plant. Pkt., 5c.

Nasturtiums—Dwarf

Our Nasturtium seed is very choice, assuring plenty of flowers.

190 *Cloth of Gold*—Bright yellow leaves, deep scarlet flowers. Pkt., 4c.; oz., 15c.

191 *King of Tom Thumbs*—Dark foliage; brilliant, deep scarlet flowers. Pkt., 4c.; oz., 15c.

192 *Golden King*—Brilliant yellow. Pkt., 4c.; oz., 15c.

193 *Chameleon*—Various colored flowers on same plant, crimson blotched mottled. Pkt., 5c.; oz., 15c.

194 *Ruby King*—Bluish red flowers. Pkt., 4c.; oz., 15c.

195 *Lady Bird*—Rich golden, barred crimson. Pkt., 4c.; oz., 15c.

196 *Empress of India*—Crimson flowers. Pkt., 4c.; oz., 15c.

197 *Pearl*—Creamy white. Pkt., 4c.; oz., 15c.

198 *Ford's Unsurpassed Mixture*—Pkt., 5c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.50.

SPECIAL OFFER—One packet each of Nasturtiums, 190 to 198, 40c.

TALL NASTURTIUMS—See Select Climbers, page 34.

NICOTIANA H.A.

199 *Affinis*—3 feet high, producing masses of large, white flowers delightfully scented. Will bloom all winter in the house if potted and cut back. Pkt., 4c.

200 *Sanderac*—M. 3 feet high with many branches heavily laden with fragrant, brilliant flowers of many colors; commences to bloom early, continues until frost. Pkt., 5c.

NEMESIA A.

201 *Strumosa*—Produces large flowers ranging from crimson to golden yellow. Plant grows about one foot tall. M. Pkt., 10c.

NO POSTAGE REQUIRED ON FLOWER SEEDS BY THE PACKET



Mastodon Pansy No. 212

NIGELLA A.

202 Mixed—Plant is globular in shape, 12 to 15 inches in height; flowers blue and white, double; foliage finely cut or fern like. Pkt., 5c.

PANSIES H.P.

203 Ford's Unsurpassed Mixture—Made up of many choice varieties, including Odier, Mastodon, Giant Bugnot, Masterpiece, and Giant Trimardeau. Pkt., 10c.; 3 pkts., 25c.; 1/8-oz., 50c.

204 Good Mixture—Pkt., 5c.

205 Masterpiece—Flowers crimped and curled, giving a double effect. Odd and striking colors, often 3 inches across. Pkt., 10c.

206 Giant Trimardeau—A magnificent grower and bloomer, even in hot weather. Flowers blue, black, golden, purple, striped, etc. Pkt., 10c.; 1/8-oz., 35c.

207 Giant Bugnot—Large, beautifully colored flowers in a most glorious combination of shades. Pkt., 10c.

208 Peacock—Clear red with yellow margin, blotched maroon and violet. Pkt., 10c.

209 Odier, or Five-blotched—Many colors; each petal marked with a dark blotch. Pkt., 10c.; 1/8-oz., 50c.

210 Snow Queen—Pure, satiny white. Pkt., 8c.

211 Orchid-flowered—M. A giant class, containing many new colors. Light backgrounds, blotched and beautifully marked with brown or golden yellow. Pkt., 10c.

212 Mastodon Mixed—This is the largest strain of pansies and embraces all colors. We have never seen a larger strain of pansies or one embracing more gorgeous colorings. It is grown in America and is one you should have. Pkt., 10c.; 1/8-oz., \$1.00.

213—Fire King—Intense red upper petals; lower petals yellow, blotched with brown-red. Pkt., 5c.

214 King of the Blacks—Pronounced black. Pkt., 5c.

215 Lord Beaconsfield—Large flowers; purplish, shading to lavender and white. Pkt., 5c.

216 Striped—Fine colorings on bronzy brown ground. Pkt., 8c.

217 Sweet-scented—Very pretty flowers with a delightful perfume. Various colors; white, yellow, black maroon, orange, etc., striped blotched and feathered. Flowers about 2 inches across. Pkt., 10c.

"I have bought seeds from you for 20 years, and they have always been satisfactory."—Milo Thompson, Ohio.

PETUNIAS H.A.

218 Vick's Ruffled Giant—This is the most beautiful strain of petunias in existence; the brilliant coloring and delicate veins in every conceivable hue can not be described. The seed of this strain is grown from hand pollinated flowers and costs \$800.00 per pound to produce it. Its gorgeousness baffles description. (see illustration.) Mixed colors. Pkt., 25c.

219 Giant of California—Sometimes 5 inches across; deep throat, wonderfully marked. Every conceivable color. Flowers mostly fringed or ruffled. Pkt., 15c.

220 Large-flowering Single—M. An extra-fine mixture. Pkt., 10c.

221 Large-flowering Double—M. The choicest mixture obtainable. Usually double. Pkt., 20c.

222 Common Varieties—All colors. Pkt., 4c.; 1/4-oz., 25c.

223 Howard's New Star—A magnificent new type, consisting of lovely velvety flowers nearly all of which are marked with a star. Pkt., 8c.

PENTSTEMON P.

224 Large Flowering Hybrids—These plants grow 2 feet tall and produce long spikes of bell-shaped flowers of many beautiful shades. M. Pkt., 5c.

Phlox Drummondi H.A.

Of exceptional value because of the great variety and brilliancy of their colorings which range through white, rose, scarlet, crimson, yellow, chamois, striped, etc.

225 Ford's Unsurpassed Mixture—The largest range of colors and the largest flowers, including some of the named large flowering sorts. Pkt., 8c.; 1/4-oz., 30c.

226 New Dwarf—All colors; bushes 6 inches high. Pkt., 8c.

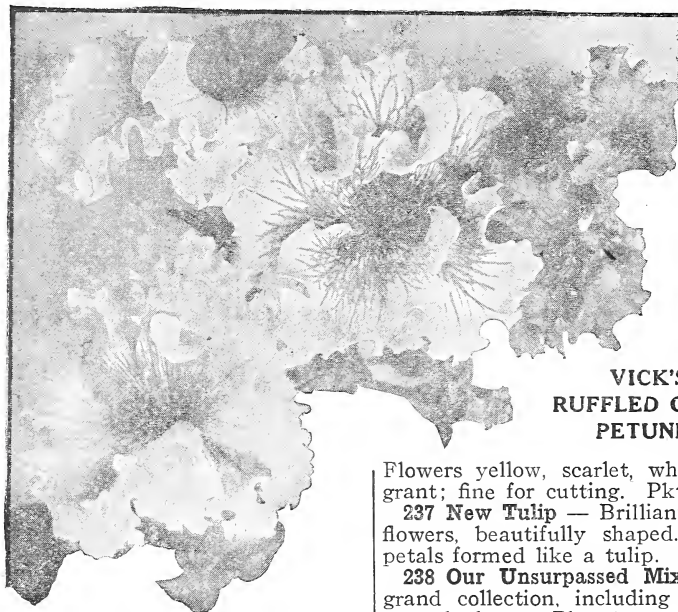
227 Star of Quedlinburg—Flowers with extended petals, giving them a uniform star-like shape. Brilliant scarlet, pink, etc., mixed. Pkt., 5c.

228 Double White—Bears 60 to 70 per cent of perfectly double white flowers. Pkt., 10c.

229 Double Mixed—Several double varieties. Pkt., 10c.

"I find that your seeds are good or I would not come back, and order again."—Ralph Hoge, Mich.

FORD'S PANSIES WILL PLEASE YOU GREATLY



VICK'S
RUFFLED GIANT
PETUNIA

POPPIES

Double and single Poppies will grow in any soil and will make a glorious display with their many colors. The seed should be sown where the plants are desired to bloom, for Poppies do not stand transplanting as well as many annuals. All are annuals except **Iceland** and **Oriental**.

230 Snowdrift—Pure snowy white flowers; large; double. Pkt., 5c.

231 Golden Gate—Single, semi-double and double; all colors and combinations; a free bloomer. Pkt., 5c.

232 Mikado—New striped Japanese sort. Flowers pure white, edges brilliant scarlet. Pkt., 4c.

233 Oriental—A hardy variety, growing 2½ feet high. Large, crimson flowers, beautifully blotched with black. Pkt., 5c.

234 Fairy Blush—Petals pure white tipped with rosy cream; elegantly fringed; double and large. Pkt., 4c.

235 Shirley—Lovely single flowers tinted white, rose, carmine, and deep crimson, daintily striped and edged with various shades. Pkt., 5c.

236 Iceland, or Munstead—M. A hardy perennial, blooming first year.

See
Page
33
No.
218

Flowers yellow, scarlet, white; fragrant; fine for cutting. Pkt., 5c.

237 True Tulip—Brilliant scarlet flowers, beautifully shaped. Outer petals formed like a tulip. Pkt., 5c.

238 Our Unsurpassed Mixture—A grand collection, including annuals named above. Pkt., 5c.; oz., 30c.

SPECIAL OFFER—One packet each Nos. 230 to 238, 35c.

PORTULACA H.A.

239 Single Mixed—Fine varieties. Pkt., 4c.; oz., 35c.

240 Double Mixed—All colors. Very choice. Pkt., 8c.

PYRETHRUM P.

241 Large-Flowering Hybrids—Hardy perennials producing double and semi-double flowers through a long season. Flowers when dried and finely powdered, make Persian Insect Powder. Pkt., 5c.; oz., \$1.00.

Primula, or Primrose

242 Chinese Fringed—Elegant for potting; plants begin blooming early and continue a long time. Will thrive in dark and north windows where many plants fail, and is one of the most dainty house plants. Also good for bedding. Lovely flowers in many colors. Pkt., 10c.

RICINUS H.H.A.

243 Zanzibarenis—(Castor Oil Plant). A great foliage plant in open ground. Grows 12 to 13 feet with leaves 2 to nearly 4 feet across. Plant in the open ground in May. Pkt., 5c.; oz., 15c.

STOKESIA H.P.

244 Cyanea—(Cornflower Aster). Handsome, lavender-blue flowers, fine for cutting, ready in July and throughout the summer. Elegant for bedding or massing, or planting among shrubbery. Pkt., 8c.

245 Mixed—We are pleased to offer our patrons this beautiful flower in a mixture of many colors. Don't fail to try it. Pkt., 8c.

SALPIGLOSSIS

246 Emperor—Flowers beautifully marked. Very effective. Pkt., 5c.

SCHIZANTHUS A.

247 Grandiflora Mixed—Very beautiful butterfly-shaped flowers of many colors, completely covering the plant. Pkt., 4c.

SCABIOSA H.A.

Mourning Bride

248 Mixed—Dwarf, double, free bloomer; fine for cutting. Pkt., 3c.

249 Snowball—Flowers white; double; 2 inches across. Pkt., 5c.

STOCKS A.

250 Ten Weeks—Large-flowering, double, dwarf. Choice mixture of all colors. Pkt., 5c.

251 Giant Perfection—1½ ft. Useful for bedding as well as pot culture; double, fragrant flowers. M. Pkt., 5c.

SALVIA A.

252 Splendens grandiflora—(Large-flowering Scarlet Sage). Very beautiful; produces enormous flower-spikes of brilliant flaming scarlet, and continues for months. Pkt., 5c.

253 Bonfire—Compact, roundish bushes, completely covered with great spikes of brilliant red flowers appearing a blaze of color. Pkt., 5c.

SWEET WILLIAM H.P.

254 Single Mixed—A great favorite, producing brilliant, richly colored flowers in great abundance. This seed is our own growing from a very choice assortment of large-flowering kinds. There is nothing better. Pkt., 4c.; ¼-oz., 15c.

255 Double Mixed. Pkt., 10c.

"I am again enclosing an order for your seeds, which we feel that we cannot get along without. I am interesting my neighbors, too."—Mrs. W. T. Glenn, Ind.

DON'T FAIL TO INCLUDE FLOWER SEEDS IN YOUR ORDER

SWEET SULTAN A.

256 Mixed—Sweet-scented, showy plants; blue, purple and white mixed. Profuse bloomer, keeps well after cutting; fine for bouquets. Pkt., 4c.

TORENIA A.

257 Fournieri—Velvety blue flowers with yellow throat. Plant very free-blooming; sow seed indoors and transplant to open ground. Blooms till frost. Pkt., 5c.

VERBENA H.A.

Unexcelled as low-growing bedding plants. Flowers borne in large clusters. Single plants will cover a space more than two feet across and make a brilliant display for weeks. Sow seed indoors and transplant to open ground to get early blooms.

258 Mammoth Auricula-flowered—Bright mixed colors; white eye.

259 Mammoth Italian Striped—Striped flowers; many bright colors

260 Mammoth Purple.

261 Mammoth Pink.

262 Mammoth White.

263 Scarlet Defiance.

264 Ford's Unsurpassed Mixture—A grand collection.

Prices of any of the above, **258 to 264 inclusive**, pkt., 5c.; ¼-oz., 25c.

SPECIAL OFFER—One packet each of Nos. 258 to 263, 25c.

VINCA H.H.P.

265 Mixed—Seed should be started in March and will blossom from July till killed by frost. Many beautiful colors. If potted it will bloom all winter; desirable for bedding. Pkt., 7c.

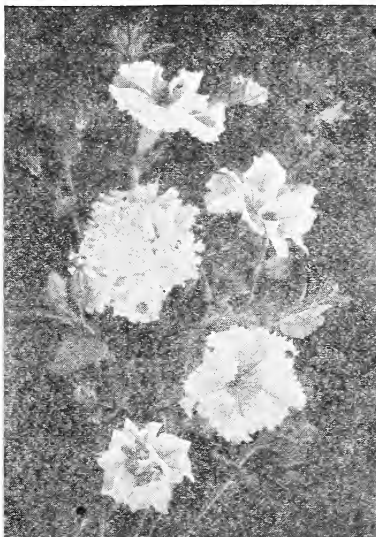
WALLFLOWER H.H.P.

First-class for cutting. Delightfully fragrant. Seed sown in March will bloom in July.

266 Single Large-flowering — M. Pkt., 5c.

267 Finest Double Large-flowering — M. All colors. Pkt., 5c.

Always order Flower Seeds by number. Our list has been revised for the present year and contains many new and choice varieties.



Mixed Petunia. See No. 218 to 223.

OUR FRIENDS ARE SATISFIED

"We are well pleased with your seeds. We had a fine garden last year even if it was dry. Everybody that saw it said that it was the best garden around here, and wanted to know where we got our seeds."—E. L. Walters, Ohio.

"I use some of your seeds last Spring, and they were very satisfactory. We were especially pleased with 'Ford's Golden Sugar' Sweet Corn. It was the best ever."—Geo. Roninger, Ohio.

"I have bought goods from your firm for a good many years, and find the packets well filled and all O. K."—Mrs. S. Rummel, Ohio.

"I have used your seeds the last 4 years, and they always have been A No. 1."—W. S. Smith, Ohio.

"We find that all of your seeds are all that you recommend them to be. Glory Cabbage is certainly grand. Ford's Early can't be beat, it has all the quality that Corn can have. Golden Sugar also has a fine flavor."—D. L. Parisian, Mich.

"I received the Cabbage plants all O. K. I was very much pleased."—T. J. Schug, Pa.

"You have proved that you are an honest firm, for which I rejoice, as I like to order seed from you as I do of no other firm."—C. E. Hood, N. Y.

"It is a pleasure to deal with such people. It is like dealing with a brother. When I see anything new advertised in your catalog and if Ford O. K.'s it, I think it is all right."—John A. Hatfield, Ohio.

ZINNIA H.A.

Brilliant, double flowers, rivaling the dahlias in beauty, size and color.

Double Giant Zinnias—(Grandiflora Robusta Plenissima). This class of Zinnias grow from 2½ to 3 feet in height, produce flowers 4 to 6 inches in diameter; very double and excellent for cutting or borders. We offer them in the following colors:

268 Pink Shades	273 Crimson
269 Cream Color	274 Orange
270 Flesh Shades	275 Purple
271 Golden Yellow	276 Scarlet
272 Sulphur Shades	277 White
278 Mixed from separate colors.	

Price any of the above Zinnias, Pkt., 5c.; ½ oz., 20c.

SPECIAL OFFER—6 Pkts. Zinnias, your selection of above named varieties, 25c.

279 Double Giant Picotee—This is a remarkable new and distinct class. Flowers of various shades of Orange, Pink, Flesh, Lemon and Cerise with petals tipped with various shades of dark colors, giving the flowers a very attractive appearance. Pkt., 15c.; 3 Pkts., 30c.

280 Zebra, or Carnation-striped—M. Double flowers of many brilliant colors; crimson, pink, yellow, orange, rose, scarlet, etc., on a single plant. Spotted, striped, blotched. Pkt., 4c.

281 Crested and Curled—Double flowers with oddly twisted petals variously curled; borne in great profusion. Pkt., 5c.

282 Ford's Unsurpassed Mixture—Contains all classes of the tall sorts of Zinnias in every conceivable color. Pkt., 5c.; ½-oz., 20c.; oz., 35c.

283 Double Lilliput—M. Forms little bushes 1 ft. in height, literally covered with tiny double flowers. Looks like a double daisy; blooms from early summer until late fall. Pkt., 5c.

284 Red Riding Hood—Dwarf, 1 ft., flowers intense scarlet, button-like, blooms all summer. Pkt., 5c.

285 Wild Flower Garden

A large package of mixed seeds, including many hardy annuals in numerous shades and combinations of colors. Pkt., 5c.; oz., 20c.

WE SUPPLY PLANTS OF ALL PERENNIALS AND MANY ANNUALS. See page 45

Ford's Select Climbers

Useful for covering verandas, stumps, trees, fences, unsightly buildings, rocks, walls, etc.

ALLEGHENY VINE

286 **Mixed**—(Adlumia Cirrhosa)—Foliage delicately cut like Maiden Hair Fern; tube shaped, pink and white flowers. Pkt., 5c.

BALLOON VINE

287 White flowers maturing seed vessels like little balloons. A rapid climber. Pkt., 4c.

BALSAM APPLE H.H.A.

288 Foliage brilliant green, deeply cut. Flowers white, variously marked with black and red. Fruits yellow, 2 inches long, changing to brilliant scarlet; opening to show the blood-red seeds. Pkt., 5c.

Cardinal Climber H.A.

289 Good grower, glossy green foliage, rich scarlet flowers, 1 to 1½ inches across. Soak seed a few hours in warm water before planting. Pkt., 10c.

COBAEA H.H.A.

290 Scandens—Rapid growing vine; showy, bell-shaped flowers; blooms first year. Pkt., 5c.

CONVOLVULUS A.

291 **Major Mixed**—(Morning-Glory). A splendid assortment of colors. Pkt., 4c.; oz., 10c.

292 **Japanese Imperial Morning-Glory**—Flowers often 5 or 6 inches across; white, rose, crimson and many shades, beautifully marked and bordered. Vines 30 to 40 feet high. Pkt., 5 c.; oz., 25c.

293 **Japanese Imperial Morning-Glory**—Double; mixed; all colors. Pkt., 5c.; oz., 30c.

294 **Brazilian Morning-Glory**—One of the fastest growing climbing vines. Covered with short reddish hairs. Leaves 8 to 12 inches across; flowers rose colored and borne in large clusters. Pkt., 8c.

CUCUMBER A.

295 **Wild**. The fastest grower of any vine on the list, quickly covering trellis or unsightly places. Plant early in spring. Pkt., 5c.; ½-oz., 10c.; oz., 15c.

CYPRESS VINE H.H.A.

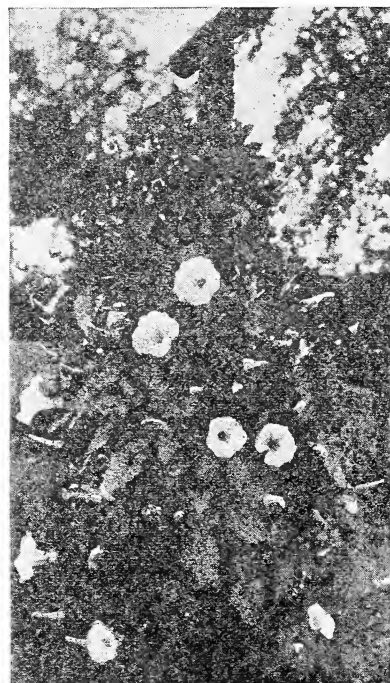
296 **Mixed**—Clusters of brilliant scarlet-rose or white flowers, beautiful cut foliage. A fine climber. Pkt., 4c.

DOLICHOS

297 **White**—Rapid growing climber with long clusters of bean-like flowers, color pink. Pkt., 5c.; oz., 10c.

298 **Purple**. Pkt., 5c.; oz., 10c.

299 **Mixed**—Pkt., 5c.; oz., 10c.



Moonflower

HUMULUS H.A.

300 **Japonicus**—(Variegated-leaved or Japan Hop). Rapid grower; fine for trellises or verandas. Pkt., 5c.

"I am really more than satisfied with the seed which I got from you this Spring."—Mrs. Samuel Dietz, Pa.

KUDZU VINE

301 **Chinese**. A phenomenally rapid grower. Large, light green leaves, purple, wistaria-like, fragrant flowers in clusters. Pkt., 8c.; 3 pkts., 20c.

GOURDS A.

302 **Japanese Nest-Egg**—Pkt., 5c.

303 **Dish-Cloth**—2 feet long; inner portion tough and sponge-like; makes good dish-cloth. Pkt., 5c.

304 **Dipper**—Useful for many purposes. Pkt., 5c.

305 **Sugar-Trough**—Holds several gallons when hollowed out. Pkt., 5c.

306 **Ornamental**—M. Variously colored and shaped. Pkt., 5c.

307 **Pipe Calibash**—Used for making pipes. Pkt., 5c.

MOONFLOWER A.

308 **New Hybrid**—A profuse bloomer; flowers are white, very large and fragrant. A month earlier than other sorts. Pkt., 5c.

309 **Heavenly Blue**—Like the preceding; sky-blue. Pkt., 5c.

Plants, see page 42.

TALL NASTURTIUMS A.

310 **Ford's Unsurpassed Mixture**—A wide range of colors; flowers large. All of the following and other varieties are included, making this one of the most reliable mixtures. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

311 **Pearl**—Creamy white. Pkt., 4c.; oz., 10c.

312 **Variegated Leaved**—Very beautiful green and white leaves. Pkt., 4c.; oz., 10c.

313 **Prince Henry**—Light yellow flowers marked with scarlet. Pkt., 4c.; oz., 10c.

314 **Rose**—Blush-pink. Pkt., 4c.; oz., 10c.

315 **Shillingi**—Bright yellow, blotched maroon. Pkt., 4c.; oz., 10c.

316 **Dunnett's Orange**—Golden yellow. Pkt., 4c.; oz., 10c.

317 **King Theodore**—Rich, dark foliage; large, velvety crimson flowers. Pkt., 4c.; oz., 10c.

318 **Heinemanni**—Chocolate flowers. Pkt., 5c.; oz., 10c.

BEAUTIFUL FLOWERS MAKE THE HOME CHEERFUL AND BRIGHT

Ford's Select Sweet Peas

Culture—Sow early; choose mellow soil, making trenches 5 inches deep. Cover seed 2 inches, filling up the trench as the plants grow. Fertilize with ground bone and wood-ashes. To hasten blooming, use nitrate of soda. See page 61 for prices.

SPENCER SWEET PEAS

These are the very largest flowers with waved petals. Sometimes called butterfly varieties. Our list embraces the best varieties of this popular class.

Price of all Spencer Varieties, Pkt., 5c.; oz., 20c.

319 Asta Ohn—Best lavender.
320 Captain of The Blues. Purple and blue.

321 Chas. Foster—Salmon, mauve and rose, beautifully blended.

322 Clara Curtis—Cream color.

323 Countess Spencer—Clear pink.

324 Elfrida Pierson—Pale pink.

325—Florence Nightengale—Bluish lavender.

326 Helen Lewis—Orange pink.

327—King Edward—Bright crimson.

328—Margaret Madison—Azure-blue.

329 Martha Washington—White with rose edge.

330 Maud Holmes—Rich crimson.

331—Mrs. C. W. Breadmore—Cream with pink edge.

332 Mrs. Cuthbertson—Pink and white.

333 Mrs. Hugh Dickson—Pinkish apricot on cream ground.

334 Mrs. Townsend—White with blue edge.

335 Mrs. W. J. Unwin—White flaked orange scarlet.

336 Nubian—Chocolate color.

337 Primrose—Cream color.

338 Queen of Norway—Soft violet-mauve.

339 Rosabelle—Rose color.

340 Spencer Mixed—A superb mixture of these rare beauties of a great variety of colors. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.50.

INOCULATE SWEET PEAS

Standard and Mulford's Cultures for Sweet Peas will add to their vigor and give splendid results. See pages 61 and 62. If the aphid attack them spray with Sulpho Tobacco Soap or Black Leaf Forty. See page 59.

GRANDIFLORA TYPE

This list comprises the very finest varieties of the grandiflora type. Price all varieties. Pkt., 4c.; oz., 10c.

341 Aurora—Orange salmon on white ground.

342 America—Scarlet, striped white.

343 Blanche Burpee—White.

344 Black Knight—Deep metallic maroon.

345 Duke of Westminster—Standard rosy-maroon; wings violet purple.

346 Gladys Unwin—Pale pink.

347 Hon. Mrs. Kenyon—Large clear yellow.

348 Janet Scott—Deep pink.

349 King Edward—Scarlet.

350 Lady Grisel Hamilton—Lavender.

351 Miss Wilmott—Orange.

352 Navy Blue—Dark blue.

353 Othello—Deep maroon.

FORCING VARIETIES

The varieties in this list are early blooming and especially valuable for growing under glass or early out door blooming. All Forcing Varieties. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

354 Burpee's Earliest of All—Standard bright pink; wings white.

355 Canary—The best primrose colored forcing variety.

356 Christmas Meteor—Bright red.

357 Christmas Pink—Pink and white fine.

358 Extra Early Blanche Ferry—Pink and white, early.

"As usual I come again to tell you that Ford's seeds proved SOUND in my gardens, and I have a good garden."—Mrs. Al Glock, Nevada.

"I was certainly pleased with the trial package of Saxa Radish, as they were fine and all the seed we got did fine."—T. R. Ritter, Pa.

"The seed that I got from you last Spring was very satisfactory. I think that every seed grew."—Ida Chaney, W. Va.

"The seed that I have received from you have always proved very satisfactory."—Mrs. C. W. Brode, Ohio.

FORD'S Unsurpassed Mixture

The choicest mixture that can be made—A mixture that will please everyone

359 Ford's Unsurpassed Mixture—This is one of the most popular mixtures of flower seeds we offer. It is made up of Spencer and Grandiflora types in the greatest conceivable range of colors. It will make the most gorgeous display of sweet peas possible to obtain.

You should plant this mixture liberally. Our price is very reasonable for such a superb mixture as we offer. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., 90c.

360 Eckford's Large-flowering Mixed—A splendid mixture of this old class of sweet peas. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

361 Cheap Mixed—As good as can be had at a low price. Pkt., 3c.; oz., 8c.; ¼-lb., 20c.; lb., 60c.

CUPID OR DWARF

Grow 5 to 8 inches high; flowers in clusters.

362 Mixed—The finest mixture of Dwarf Sweet Peas. Pkt., 5c.; oz., 12c.

BUSH SWEET PEAS

363 Mixed—15 to 18 inches high. Pkt., 5c.; oz., 15c.

Hardy Perennial Peas

364 White—Grows 6 to 8 feet high. Not fragrant. Pkt., 7c.

365 Splendens—Dark rose. Pkt., 7c.

366 Mixed—Pkt., 7c.

"I have been buying your seeds for more than 20 years, and they have always been true to name and satisfactory in every way."—Mrs. Belle Bar- rick, Ill.

Ford's Farm Seed Department



Ford's Old Virginia Ensilage Corn Fills the Silo and Produces Milk as no Other Ensilage Corn Can
Our increased sales from year to year prove that it is a satisfactory variety
Prices quoted do not include postage. See slip attached to page 1 for rates

Ford's Sound Ensilage Corn—Builder of Farms AND Bank Accounts

D ID you ever watch a long freight train go by, and wonder how they were going to get all those cars back to where they started from? Of course you have; and you know, of course, how they manage it—without losing a lot of money.

Simplest thing in the world—they bring a load back; making the same cars earn money going both ways. And that's just what the silo and the larger dairy has done for farmers, too; it's made them "round-trippers" instead of "one-way" folks. It has given them something to put back on their land, to keep it built up and to replace what they were taking off in crops each season.

I am in the dairy business, myself; and because I realized long ago that it was going to almost "make or break" on the ensilage question, I have given mighty careful thought to the whole subject. I am accordingly offering here varieties of ensilage corn that I think cannot be surpassed or equalled anywhere; and you can take it at face value, because I am using it myself in a practical way, and "know whereof I speak" in recommending it.

Our grain is carefully selected and cleaned, and will be found first-class in every respect. Our prices include bags, unless otherwise noted, and are as low as can be made at the present time on the grade we supply. **Prices subject to change without notice**, but we will give all we can for the money sent us. As long as possible we will fill orders at the prices quoted.

FORD'S OLD VIRGINIA ENSILAGE CORN

The Dairyman's Most Profitable Crop

**Biggest Yields; Makes the Most;
and Best Ensilage; the
Best of All**

Old Virginia produces more tons per acre than any other; unexcelled for dairy feeding. Largest growers declare Old Virginia superior to any other ensilage variety—much sweeter, earlier, better ears, producing more milk. Even in the shortest season it matures sufficiently for ensilage. Produces abundance of ears, making it of greatest value for the silo. Stalks rich and sweet; cattle eat them, no matter how large, nearly to the bottom without cutting; if run through a cutting box, they will eat the entire stalks. This is truly a wonderful Ensilage Corn—one far ahead of all others in productiveness and quality. We advise every grower to plant it. Our seed is exceptionally choice. We remove the tip kernels before shelling and carefully grade it. We sell several thousand bushels each year; our customers all like it and come back for it the following year.

Harlon Shelley of New York, sent us the photograph of the field of Corn shown on page 36, and wrote as follows:

"This is Old Virginia Ensilage Corn, 13 ft. 4 in. high (offyear). We have had it 14 ft. 2 in. We used to plant five acres to fill a silo 10x28 feet; now two acres of Old Virginia fills it up chock-full and some to spare."

"Last year I planted 8 acres in Old Virginia Corn and filled two silos holding 124 tons and had at least 15 tons left. Now I am ordering for myself and four of my neighbors. Next year you will have a big demand from this section of country."—Jas McGhee, Ohio.

A Big Yield

"I am sending for 2½ bushels of Old Virginia Corn. I have used this Corn for two seasons. Last year I filled a 10 x 36 silo from 1½ acres. This corn grew to a height of 15 feet. A good many of my neighbors are sending to you for Old Virginia on account of this wonderful field of Corn."—R. E. Frizell, Ohio.

"I have tried Old Virginia before, and can say that it produces large crops for the silo."—Deleus Anderson, Minn.

"I have been buying my seed from you for a long time. Last year I bought a bushel of Old Virginia seed Corn and I raised enough Corn to fill one silo 10x30 and one 10x24 on six acres. I never saw such Corn grow. Lots of the stalks were 17 feet long. The boys measured it when we filled the silo. Believe it was the biggest Corn grown in this county last year. I believe it pays to buy good seed."—W. L. Stearns, Ohio.

"We tried your seeds a year ago, and they were certainly fine. The Old Virginia Ensilage Corn grew stalks 16½ feet tall. Four acres, checked, three stalks in a hill, filled an 80-ton silo, and made excellent feed. It was the biggest piece of Corn I ever raised."—Earl A. Valentine, Mich.

Price Old Virginia, lb., 15c.; 7 lbs., 65c.; 14 lbs., \$1.25; 56 lbs., (1 bu.), \$4.50. If taken in full bags of 140 lbs. each (2½ bu.) \$10.50 per bag. Ten bags or over at \$10.00 per bag.

FORD'S SILVER AND GOLD

The Earliest Ensilage Corn

While this corn will not produce as many tons of silage per acre as the later varieties of ensilage corn it will produce more ears than any of them in proportion to the stalk. We are at all times trying to study the needs of our customers and we find that many of them want a large corn that will mature earlier than either of the other varieties of ensilage corn we offer, and produce an abundance of grain. We have just the thing you want in our **Silver and Gold**.

Both the yellow and white corn which we put into the **Silver and Gold** are earlier by probably three weeks than the Eureka or Old Virginia, so that it may be cut earlier. Large growers will find it desirable to plant part of this variety, as it will enable them to begin ensilage cutting before the other varieties are ready.

The Silver and Gold grows large, 9 to 11 feet and has large ears. We feel that this, together with the Old Virginia, will fill every requirement that any of our customers will ask for in an ensilage corn. On account of the great production of grain it will make a "rich in protein" silage. **Price, Silver and Gold, lb., 15c.; 7 lbs., 60c.; 14 lbs., \$1.15; 28 lbs., \$2.25; 56 lbs., \$4.25; full bags of 140 lbs., \$10.00 per bag; 10 bags (2½ bu. each), or over at \$9.50 per bag.**

Prices quoted do not include postage. See slip attached to page 1 for rates

Eureka, or Blue Ridge Ensilage—This has become quite popular and is a fine variety. The kernels are broad but not as long as the Old Virginia. Price same as Old Virginia.

FIELD CORN

We aim to make our Seed Corn the best in quality, purity and vitality of any on the market. The grain is carefully selected, screened and tested. Samples of any variety for 5c, to cover cost of mailing. We sell by weight, 56 lbs. per bu.

The Ford's Sure Crop, Burbank's California and White Cap Yellow Dent which we are offering, was grown in Northern Ohio and we offer it with the fullest confidence that it will mature anywhere in the latitude of Ravenna or Northern Ohio.

The Silver and Gold grows large. We consider either variety absolutely safe.

Ford's Sure Crop, the Best Early Yellow Dent—Most reliable for our short northern seasons; 6 to 9 feet high; ears 7 to 10 inches long; small, red cob; bright yellow kernels; a heavy yielder; ripens in 90 to 100 days with favorable weather. Choice seed. Lb., 15c.; 7 lbs., 75c.; 14 lbs., \$1.35; 56 lbs., (bu.), \$5.00.

White Cap Yellow Dent—A strong grower; resists heat and drought; yields well on thin soil; season 90 to 100 days. Stalks 7 to 9 feet; ears 7 to 10 inches; 14 to 18 rows; valuable for fodder. Prices same as Ford's Sure-Crop.

Mastodon—A large growing variety producing immense ears, requires 110 to 120 days to mature. Price same as Old Virginia.

Burbank's California. This corn originated with Luther Burbank and is the earliest field corn we have seen; ripened here last year in 78 days. Try it for extreme earliness. Pkt., 10c.; lb., 30c.

Improved Leaming—100 to 110 days; stalks 7 to 10 feet; large, long ears; kernels deep golden; with long season there is no better variety. Sometimes used for ensilage. Prices same as Old Virginia.

Iowa Gold Mine—Ripens in about 110 days; 8 to 10 feet; heavy cropper; rich yellow, deep kernels, small cob. Price same as Old Virginia.

ORDER EARLY IF POSSIBLE

So to be sure to have your corn in time to plant.



Mr. P. T. Jones and His Bumper Crop Oats. See his letter on this page.

Ford Seed Co.,
Ravenna, Ohio.

Last spring I purchased of your Seed Co. three bushels of Bumper Oats, of which I drilled two bushels on seven-eighths of an acre. I gave the ground no extra preparation. I drilled the oats in on the seventh day of April and harvested them on the fifteenth of July. They stood up much better than the ordinary oats and averaged five feet and a half, the lot over.

The weather turned in wet the next day and rained every day for a week and they are somewhat colored but did not sprout. I had seventy-two bushels on the seven-eighths of an acre, machine measure and eighty-one bushels by weight. I will send you a photo of myself and some of the tallest heads, taken by Professor Galehouse, Superintendent of the Mahoning County Experiment Station at Canfield, who will vouch for all I have written.

I will send you a sample of the oats when I get a little time.

Yours respectfully,

(Signed) P. T. JONES.

BUCKWHEAT

Japanese—Early; large grains; heavy yielder; makes the best flour. The most desirable variety. Pkt., 5c.; lb., 15c.; 12½ lbs., 75c.; 48 lbs., (bu.), \$2.60. Ask for quotations on large lots.

Ask for prices on large lots of Farm Seeds.

"BUMPER CROP" OATS

We can recommend this as one of the most wonderful Oats we have ever seen.

It is a rank grower, with stiff, tall straw, which stands up better in times of hard storms than most other varieties. The leaves are broad and large, indicative of vigor. It stools quite freely, so that a single plant often produces several heads. The heads are very large and compact, the Oats growing on short branches entirely around the center stalk.

Our illustration shows a few stalks of this variety which are over 5 ft. 10 in. tall.

The most remarkable feature about this Oat is the enormous size of the grain. It is fully twice the size of most other Oats that we know of. It will surprise you when you see it.

Our customers, who have grown the "Bumper Crop," express themselves as highly pleased with the variety. They were all astonished at the large size of the grain. We believe this to be one of the best if not the best Oat in existence. It is a heavy yielder, producing under fair conditions ninety bushels per acre and over.

Now is the time to purchase this new variety. All you raise can be sold for seed at a good price next year. It is surely a variety of great merit.

Price recleaned—Lb., 20c.; 4 lbs., 45c.; 8 lbs., 70c.; 32 lbs. (bu.), \$2.00; 80 lbs., (2½ bu.) in seamless bags, \$4.25.

DWARF ESSEX RAPE

This is a great crop for feeding sheep and hogs. It grows 3 feet high and covers the ground so thickly that no weeds can grow. An acre will give two months' pasture to thirty-six sheep, and they will make rapid gain in flesh. Sow the seed at the end of June, and all through the season, using six pounds broadcast to the acre, or three pounds to the acre in drills 2½ feet apart. Pkt., 5c.; lb., 18c.; 3 lbs., 50c.; 10 lbs., \$1.65; 50 lbs., \$8.00; 100 lbs., \$15.00.

"Some years ago I sent for your Nectar Sweet Corn, and I will not have any other as long as I can have the Nectar."—Mrs. Layman, Arkansas.

Why Not Make the Land Build ITSELF Up?

THAT'S better than buying fertilizer, anyway. I mean by that, of course, why not sow some cover crop, like Soy Beans, Cow Peas, Vetch or the Clovers, and then turn it under next spring? They will do several things for you—first, they will cover up the surface of the ground, so that weeds won't have a chance to sprout; second, they will enrich the ground by collecting nitrogen from the air and build up the soil in that way; third, they will add a lot of humus or plant food to the soil when you turn them under next spring.

The illustration shows a vigorous stand of rye and vetch drilled in at the proportion of twenty pounds of vetch to one bushel rye. The latter holds up the vetch and makes harvesting easier. It can be used as a green feed, or harvested and used as hay. I recommend inoculating the seed of Vetch, Soy Beans, Cow Peas, Clover, Alfalfa, Beans and Peas, to secure a good stand and big crops.

SOJA, OR SOY BEANS

The Soy Bean is a valuable legume, growing in favor for both ensilage and forage. It thrives on land that is too light for clover, and bears wonderfully on good soil. Sow one-half to three-fourths of a bushel to the acre, in drills $2\frac{1}{2}$ to 3 feet apart. It is preferable to the cow pea for the North, as it matures more rapidly. The roots, like those of clover, gather nitrogen, enriching the soil. When cut before the pods are fully developed, the crop is used for hay. It often is grown with corn and used in silos.

Large Yellow—Strong grower; valuable where a large growth is desired. Pkt., 5c.; lb., 15c.; 15 lbs., \$1.30; 60 lbs., \$5.00; 120 lbs., \$9.50.

Early Black—A very early variety, with black seeds. When the ripe seed is the main object, this is most desirable. Pkt., 5c.; lb., 20c.; 15 lbs., \$1.60; 60 lbs., \$6.00.

COW PEAS

Whip-poor-Will—This is considered the best variety for the North. Cow Peas are a good soil builder, as well as good for hay and silage. If the seed is inoculated a better crop will be the result. Pkt., 5c.; lb., 15c.; 15 lbs., \$1.25; 60 lbs., \$4.00.

RYE

Spring—This may be sown in the spring the same as oats and produces a good crop. Pkt., 5c.; lb., 20c.; 14 lbs., 90c.; 56 lbs., \$3.50.

Rosen Winter Rye—Sow in spring for pasture or in fall for grain or pasture. This variety is the heaviest yielder. Pkt., 5c.; lb., 20c.; 14 lbs., 80c.; 56 lbs., \$2.75.



OR STANDARD BACTERIA CANADA FIELD PEAS

White—Good grower; very hardy; valuable for green fertilizer or for pasturing hogs. Sow one bushel of Peas and one bushel of oats to the acre, early in the spring, and they may be cut for hay in time to grow a crop of soy beans or cow peas. Lb., 15c.; 15 lbs., \$1.50; 60 lbs., \$5.50.



OR STANDARD BACTERIA BROOM CORN

Improved Evergreen—Long brush of best quality. Pkt., 5c.; lb., 20c.; 3 lbs., 50c.; 10 lbs., \$1.25; ask for quotations on larger quantities.

SORGHUM

Early Amber—Makes good syrup and excellent feed for cows. Pkt., 5c.; lb., 20c.; 3 lbs., 50c.; 10 lbs., \$1.25; 50 lbs., \$5.00; 100 lbs., \$9.50.

White Kaffir Corn—Pkt., 5c.; lb., 15c.; 3 lbs., 40c.; 10 lbs., 75c. Ask for quotations on larger quantities.

FETERITA

Somewhat similar to Kaffir in growth. It resists drought, producing a good crop without rain. It branches out and produces several heads from one plant. Ripens much earlier than Kaffir corn, and yields as high as eighty bushels per acre. The grain is white and not so hard as Kaffir corn. A most profitable crop to grow. Plant in rows, using three to five pounds of seed to the acre. Pkt., 5c.; lb., 15c.; 5 lbs., 60c.; 10 lbs., \$1.00.



Vetch and Rye

Sand Vetch, Hairy Vetch or Winter Vetch

This is a wonderful cover-crop, one of the best for plowing under. It succeeds everywhere, and produces good crops on poor, sandy soils as well as on good land. It makes a great root-growth, and the roots gather nitrogen nodules in abundance. It remains green all winter and is splendid for pasture. The seed may be sown broadcast in the spring, or from July to November, using twenty pounds, with a bushel of oats or rye, to the acre. The grain crops keep the Vetches which have weak stems, off the ground. For hay the crop should be cut before the grain heads out. Pkt., 5c.; lb., 25c.; 10 lbs., \$2.25; 50 lbs., \$11.00; 100 lbs., \$21.00.

WHEAT

Winter—We can supply in the fall several of the best varieties for fall sowing. Quotations ready August 1.

Blue Ribbon Spring Wheat—This variety is recommended by experiment station as the best for Ohio and Pennsylvania. The past season spring wheat yielded very large crops all through this section, and if there is available land we believe it good policy to sow it this spring. Pkt., 5c.; lb., 15c.; 15 lbs., 95c.; 60 lbs., (bu.), \$3.60.

SPELTZ OR SPELT

Sow in spring the same as oats. It produces good crops on poor, sandy soil, and makes good feed for all kinds of stock. Pkt., 5c.; lb., 15c.; 10 lbs., 60c.; 40 lbs. (bu.), \$2.

Ford's Sound Grass and Clover Seeds

We sell all Grass Seeds on a small margin of profit and handle none but the highest grades of Grass and Clover. The analysis of these will be found to be high in all cases. The prices vary, but we will give full-value for the money always and you will note that these prices are subject to market fluctuations. The following quotations, however, are what we are selling the seeds for at the time of the making of this catalog (Nov. 27, 1918). All orders are taken with the understanding that we are to give the quantity of seed the money sent us will buy on the day the order is received, at our prices that day, regardless of quotations here given. Bags, 70c.; extra on Grass and Clover Seed, except in quantities of 10 lbs. or less.

Timothy, Fancy—Extra re-cleaned. Pkt., 5c.; lb., 20c.; 10 lbs., \$1.60; 45 lbs., \$6.30.

Kentucky Blue Grass—Fancy pure seed, free from chaff. Pkt., 5c.; lb., 30c.; 5 lbs., \$1.40; 10 lbs., \$2.70; 50 lbs., \$13.00; 100 lbs., \$25.00.

Red-Top—Clean, solid seed, free from chaff. Pkt., 5c.; lb., 25c.; 10 lbs., \$2.20; 50 lbs., \$9.25; 100 lbs., \$17.75.

Orchard Grass—Best quality. Pkt., 5c.; lb., 35c.; 10 lbs., \$3.20; 50 lbs., or over at 30c. per lb.

Golden Millet—Large heads; big yielder. Pkt., 5c.; lb., 20c.; 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$3.75.

Hungarian Grass—An early Millet. Pkt., 5c.; lb., 25c.; 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$3.75.

Japanese Barnyard Millet—Fine for forage. Pkt., 5c.; lb., 25c.; 10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.50.

SUDAN GRASS

An annual grass which belongs to the Sorghum family; grows 6 to 9 feet tall and makes good hay. Highly recommended by the U. S. Department of Agriculture, for dry and poor soils. We are able to offer this valuable grass seed at a very low price. Pkt., 5c.; lb., 35c.; 3 lbs., \$1; 10 lbs., \$2.50; 50 lbs., \$11; 100 lbs., \$20.



The attractive lawns of Ravenna are one of the real "sights of the town." Shrubs and vines help, too; but the lawn is the real start. Let Ford supply your Grass Seed; then you'll be on the SURE side.

FORD'S FANCY LAWN GRASS MIXTURE

The Finest That Can Be Made

Produces a thick, velvety permanent green turf. It is composed of Grasses and Clover of the highest quality and of the best varieties. No one Grass will make a perfect lawn. Kentucky Blue Grass forms the basis of this mixture, as it should of all good Lawn Grass mixtures. Several varieties are used so as to keep the lawn green from early spring to late fall. The mixture is designed to make a permanent turf that will hold the lawn in shape and prevent washing. Ford's Lawn Grass Mixture is made right, just as good as it can be made, and it will give good results everywhere. The best time to sow Lawn Grass Seed is from March 15 to May 15, and from September 1 to October 15. Use one pound to every 400 square feet. Pkt., 5c.; lb., 35c.; 5 lbs., \$1.60; 10 lbs., \$3.00; 50 lbs., \$13.50; 100 lbs., or over at 26c. per lb.

Shady Nook Lawn Grass—For shady places. Pkt., 5c.; lb., 35c.; 5 lbs., \$1.65; 10 lbs., \$3.25.

ASK FOR QUOTATIONS on large quantities of all Farm Seeds.

SPECIAL MIXTURES

We can quote prices at any time on special mixtures of Grass Seeds for permanent meadows and permanent pastures, for either wet or dry land. State whether your soil is wet or dry, and advise us how much land you desire to sow. Our estimates will be based on seeds of the best grades. We can also supply other varieties of grasses than those quoted and shall be pleased to quote at any time.

BARLEY

Champion Beardless—Heavy yielder; straw long. We have never been able to get this variety absolutely pure. The stock we have this year will mostly be beardless. Lb., 15c.; 12 lbs., 80c.; 48 lbs., \$2.60.

Oderbrucker. A six rowed bearded variety producing very large yields of plump grain. Makes excellent feed. Pkt., 5c.; lb., 15c.; 12 lbs., 70c.; 48 lbs., \$2.50.

Montana White Hulless—Nearly as heavy as wheat; equal to it for feed. Yields twice as much. Fine for poultry and grinding for hogs. Lb., 15c.; 3 lbs., 35c.; 12 lbs., \$1.00; 48 lbs., (bu.), \$3.50.

No discounts on Grass and Clover Seed. Bags 70c, each extra.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

CLOVER

THE HIGHEST QUALITY SEED

Such as we offer will give best results every time.

Medium, or Common Red—Fancy-grade seed of highest quality. Will produce a fine stand. Pkt., 5c.; lb., 50c.; 10 lbs., \$4.90; 60 lbs., \$28.50.

Mammoth or Pea Vine—Fancy. Pkt., 5c.; lb., 50c.; 10 lbs., \$4.90; 60 lbs., \$28.50.

Alsike—One of the best for hay, to sow with timothy. Fancy seed Pkt., 5c.; lb., 45c.; 10 lbs., \$4.50; 60 lbs., \$23.20.

White-Blooming Sweet Clover—Very valuable. Sow on well-limed soil. **Best Hulled Seed**, pkt., 5c.; lb., 35c.; 10 lbs., \$3.25; 50 lbs., \$14.00.

White Dutch—Best seed; very scarce. Pkt., 5c.; lb., 65c.; 3 lbs., \$1.85; 10 lbs., \$6.00.

INOCULATE

Clover and Alfalfa with Mulford or Standard Bacteria. It pays.

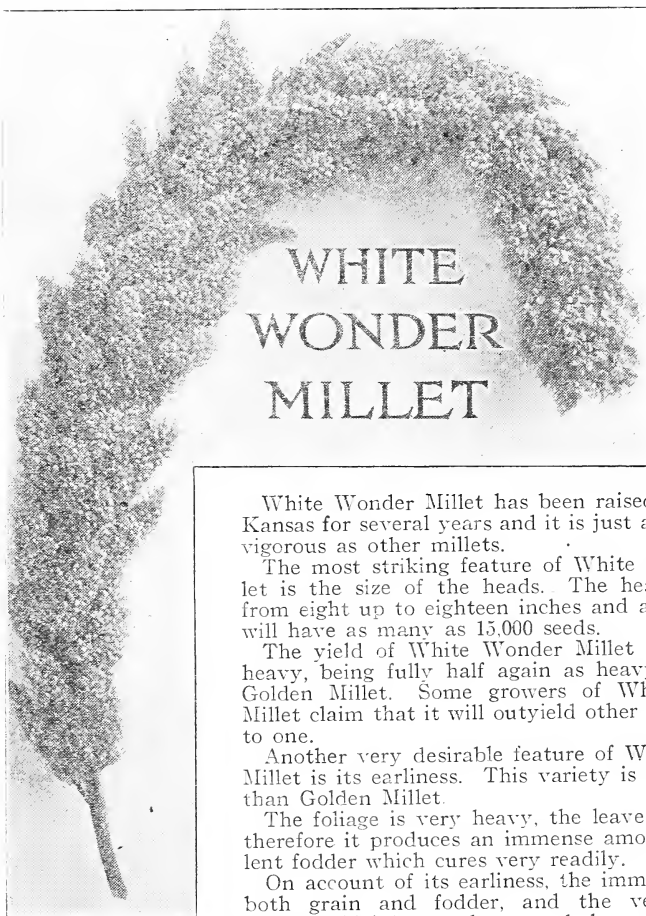
Alfalfa, or Lucerne

To grow Alfalfa the soil needs good drainage, so that no water stands nearer than 3 feet from the surface. Plenty of humus is required, and thorough tilling to get a fine seed-bed is important. A liberal supply of lime is absolutely essential. The seed should be inoculated by using Standard Inoculation, or the soil may be inoculated by taking soil from old Alfalfa fields and spreading it on the new fields.

Time for seeding is April or May or in the fall during August and September. Use ten to fifteen pounds of seed to the acre. In spring use about four to five pecks of barley to the acre with the Alfalfa, and when the barley is headed out. Winter rye is also good, and will grow again when cut off. Alfalfa hay is worth nearly as much per ton as bran for feeding. Pkt., 5c.; lb., 30c.; 10 lbs., \$2.60; 60 lbs., (bu.), \$14.00.

GRIMM ALFALFA. We have some nice seed of this variety. Pkt., 10c.; lb., 75c.; 3 lbs., \$2.00; 10 lbs., \$6.00.

Inoculate Clover and Alfalfa Seed with Standard or Mulford Bacteria. See pages 61 and 62.



A
Big
Hay
Crop
From
This
New
Grass
Try
It.

White Wonder Millet has been raised in western Kansas for several years and it is just as hardy and vigorous as other millets.

The most striking feature of White Wonder Millet is the size of the heads. The heads will run from eight up to eighteen inches and a single head will have as many as 15,000 seeds.

The yield of White Wonder Millet is extremely heavy, being fully half again as heavy as that of Golden Millet. Some growers of White Wonder Millet claim that it will outyield other millets three to one.

Another very desirable feature of White Wonder Millet is its earliness. This variety is much earlier than Golden Millet.

The foliage is very heavy, the leaves broad, and therefore it produces an immense amount of excellent fodder which cures very readily.

On account of its earliness, the immense yield of both grain and fodder, and the very vigorous growth which leaves the ground clean, White Wonder Millet will soon take first place among the millets.

Pkt., 5c.; lb., 20c.; 10 lbs., \$1.25; 25 lbs., \$2.75; 50 lbs., \$4.50; 100 lbs., \$8.25.

About four pounds to the acre is right. Plant in drills 3 feet apart, about one seed every 4 inches, or in hills, 3 to 4 feet apart, each way two seeds to the hill and cultivate. Pkt., 5c.; oz., 10c.; lb., 75c.; 4 lbs., \$2.75.

FLAX

Sown five to six pounds to the acre with oats will make enough seed to mix with the oats and increase the food value. Pkt., 5c.; lb., 20c.; 10 lbs., \$1.25; 50 lbs., \$5.00.

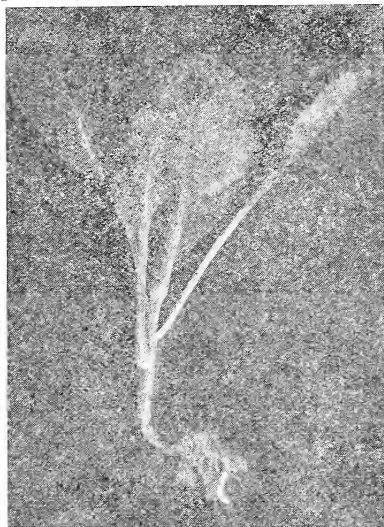
Ford's Seeds Always the Best

TEOSINTE

The Great Forage Plant

An enormously prolific and rapid-growing forage plant, somewhat resembling corn. Trials show as high as a hundred tons of green fodder per acre. A single kernel will produce from twenty to thirty stalks. Can be cut several times during the season. Sow when the ground is perfectly warm and weather settled.

Prices quoted do not include postage. See slip attached to page 1 for rates



When plants in this list are to be sent by parcel post, figure the weight at 4 ozs. per doz., 2 lbs. per 100.

Asparagus—See page 2 for prices.

Beet—Crosby's Egyptian, Detroit Dark Red and Ford's Ideal. 15c. per doz., 40c. per 100, \$2.50 per 1,000. Ready about May 1.

Mangel-Wurzel—Mammoth Long Red, Ford's Danish Yellow. 35c. per 100, \$2.00 per 1,000. Ready May 15 to June 1.

Brussels Sprouts—Ford's Giant Prolific. 15c. per doz., 85c. per 100. Ready about May 1.

Cabbage, Late—Premium Flat Dutch, Surehead, Danish Ballhead, Glory, Mammoth Red Rock, 15c. per doz., 40c. per 100, \$3.00 per 1,000. Ready June 1 to July 20.

Cabbage, Early—Glory, Early Jersey Wakefield, Copenhagen Market. Grown here at Ravenna. 15c. per doz., 75c. per 100. Transplanted plants, 20c. per doz.; \$1.25 per 100. Ready April 15 to 30. If early Cabbage plants are wanted in large quantities write for special prices.

Cauliflower—Ford's Extra-Early Dwarf Erfurt, Snowball. Ford's White Surehead, 20c. per doz., \$1.25 per 100, \$6 per 1,000. Ready May 1 to 20.

Celery—Golden, Self-blanching, Giant Pascal and Columbia, also Apple-shaped Celeriac. 15c. per doz. 50c. per 100, \$3.50 per 1,000. Ready June and July.

VEGETABLE PLANTS AND ROOTS

Our facilities for growing vegetable plants we believe are now ample to supply the demand. If ordered in time, we will grow any variety not quoted in this list.

Terms Cash with Order—No plants shipped C. O. D.. We advise that you have all small shipments sent by parcel post. They make quicker time, are delivered by the mail carrier, and save you the time of going to the express office for the shipment. On larger lots inquire of your express agent what the charges will be. We pack in the best possible manner. Cannot sell plants in less quantity than one dozen of a kind, unless quoted in smaller quantities.

Eggplant—Pride of Sunnyside and New York Improved. 20c. per doz., \$1.25 per 100; \$7 per 1,000. Ready May 1 to 15.

Kale—15c. per doz., 35c. per 100.

Kohl Rabi—White and Purple Vienna. 15c. per doz., 40c. per 100, \$3 per 1,000.

Parsley—Champion Moss Curled and Fern-leaved. 15c. per doz., 40c. per 100, \$3 per 1,000.

Pepper—Ruby King, Large Bell, Ruby Giant, New Giant, Mammoth Golden Queen, Red Cluster, Long Red Cayenne, etc. Ready about May 1 to 15. 20c. per doz., \$1.25 per 100 \$6 per 1,000.

Rhubarb—See page 22 for prices

Sweet Potato—Yellow Nansemond. 15c. per doz., 50c. per 100, \$3.50 per 1,000.

Tomato—Ready about May 15, Advance, Chalk's Early Jewel, Earliana, Bonny Best, Ponderosa Earliest Pink Stone, Red Rock, Lemon Blush, Dwarf Stone, Truckers' Favorite etc. From seed-bed 15c. per doz., 75c. per 100, \$4 per 1,000.

Tomato—Above varieties transplanted, 20c. per doz.; \$1.25 per 100; \$8 per 1,000.

BOHEMIAN HORSE RADISH

Much larger than the common Horse-Radish; excellent quality. Sets planted in the spring will make good roots for fall. Muck soil is good. 15c. per doz., 75c. per 100, \$3 per 1,000. Weight, 4 ozs. per doz., 2 lbs. per 100.

Holt's Mammoth Sage

A large-growing variety; leaves large and abundant. Quality of leaves is fine; strong in Sage flavor. 10c. each, 65c. per doz., \$4.50 per 100.—Weight about 4 ozs. per doz.; 3 lbs. per 100.

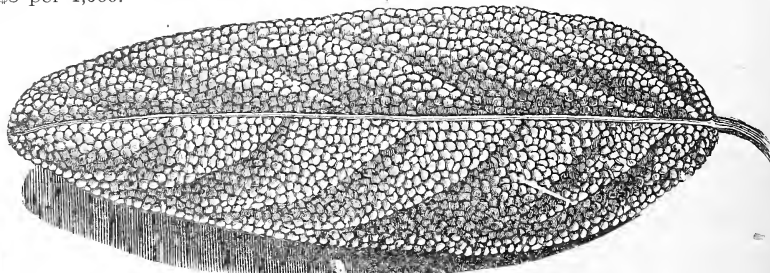
HAMMOND'S SLUG SHOT is the best thing to kill cabbage worms we have ever tried. Price, 5 lbs., 50c..

LANG'S WEEDERS—The best hand weeder on the market; should be owned by everyone who makes a garden. 20c. each; 5 for 90c. Weight, 4 ozs. each.

"The Aster plants stood the trip nicely, and out of the dozen plants I ordered, fourteen are growing fine. Other things that we got from there, are growing well."—Mrs. Clarence Henning, Pa.

WE WANT THE NAMES OF ALL MARKET GARDENERS.

If you are growing truck for market please let us know it.



Holt's Mammoth Sage. The Large Kind.

Prices quoted do not include postage. See slip attached to page 1 for rates

FLOWERING PLANTS FROM SEED

For description refer to Flower Seed List.

Weight, unless otherwise noted, for the plants named below when packed each 2 ozs., doz. about 1 1/4 lbs. Not less than 12 of a variety at dozen rates or less than 25 of a kind at 100 rates.

Ageratum—Blue, white and Little Dorrit. Each, 5c.; doz., 25c.; 100, \$1.75.

Alyssum, Little Gem—Each, 5c.; doz., 25c.; 100, \$1.75.

Antirrhinum—Tall or Dwarf, Each, 5c.; doz., 25c.

Asters—Nos. 31 to 34 and 44 to 52 of Flower seed list. Each 5c.; doz., 15c.; 100 for \$1.

Candytuft—Empress and Mixed. Each, 5c.; doz., 25c.; 100, \$1.75.

Carnation Marguerite—Each, 5c.; doz., 30c.

Celosia, or Cockscomb, Empress—Each, 5c.; doz., 25c.

Centaurea—Mixed colors, each, 5c.; doz., 25c.; 100, \$1.75.

Cineraria—Each, 10c.; doz., 50c.

Chrysanthemum—Large-flowering White, Pink, Yellow and Red pot grown plants. Each, 10c.; one of each color, 35c.; doz., 75c.

Coleus—Red, Yellow, Variegated, or Mixed pot grown plants. Each, 10c.; doz, 60c.; 100, \$4.00.

Cosmos—Early-flowering, also Mammoth Red, White and Pink or mixed. Each, 5c.; doz., 25c.; 100, \$1.75.

Geranium—White, Pink, Red or Mixed Small pot grown plants. Each 6c.; doz., 60c.; 100, \$4. (Weight, each, 4 oz.; doz., 2 lbs.).

Heliotrope—Purple. Each, 10c.; doz., 50c.

Larkspur—Emperor, each, 5c.; doz., 25c.; also see page 43.

Lantana—Assorted colors. Each, 5c.; doz., 25c.; 100, \$2.

Marigold—Dwarf French and Tall African. Each, 5c.; doz., 25c.; 100, \$1.50.

Marvel of Peru—Each, 5c.; doz., 25c.; 100, \$1.75.

Pansy—Ford's Unsurpassed Mixture. Very choice plants. Each, 5c.; doz., 25c.; 100, \$1.75.

Petunia—Large-flowering. Mixed. Each, 5c.; doz., 25c.; 100, \$2.

Phlox Drummondii—Ford's Unsurpassed Mixture. Each, 5c.; doz., 25c. 100, \$1.50.

Primula—Chinese Fringed. Each 10c.; doz., 75c.

Salvia—Splendens and Bonfire. Each, 5c.; doz., 35c.; 100, \$2.50.

Stocks—Ten Weeks. Each, 5c.; doz., 25c.; 100, \$2.

Verbena—All colors. Each, 5c.; doz., 25c.; 100, \$1.75.

Vinca—Beautiful bushy plants, blooming continuously. Color pink. Each, 5c.; doz., 30c.; 100, \$2.

Wallflower—Single or Double. Each, 5c.; doz., 30c.

Zinnia—Giant Double-flowering. Each, 5c.; doz., 25c.; 100, \$1.75.

CLIMBING VINES

Cobaea Scandens—Each, 5c.; doz., 40c.

Humulus Japonica—Each, 5c.; doz., 40c.

Moonflower—White or Blue. Each, 10c.; doz., 60c.

Chinese Kudzu Vine—Each, 10c.; doz., 60c.

Perennial Peas—Each, 10c.; doz., 50c.

Beautiful Perennial Plants

This class of plants are mostly perfectly hardy, coming up each spring and grow stronger and better each year. Our list covers the best and is quite complete.

Achillea, The Pearl—White flowers, borne all summer. Each (weight, 1 oz.), 10c.; three (weight, 2 oz.), 25c.; dozen (weight, 8 oz.), 75c.

Alyssum—Golden Saxatile. Blooms in early spring, the bright yellow flowers completely covering the plants which grow 6 inches high. Each, 10c.; doz., 50c.

Aquilegia (Columbine)—Mixed colors, see flower seed list No. 20. Each, (weight, 2 oz.), 10c.; five (weight, 6 oz.), 30c.; dozen (weight, 1 lb.), 50c.

Arabis Alpina—Flower seed list No. 16. Each 10c.; doz., 50c.

Stokesia Cyanea—Grows one foot high; beautiful lavender blue flowers. Each, 10c.; Doz., 50c.

Bellis Perennis (English Daisy)—Flower seed list No. 80. Each (weight, 2 oz.), 10c.; three (weight, 5 oz.), 25c.; dozen (weight, 1 lb.), 50c.; hundred (weight, 4 lbs.), \$3.00.



Canterbury Bells make a rather pretty "frame," don't you think? Adah isn't for sale, by a whole lot; but perhaps you can supply a "picture" of your own—and I will be glad to furnish the Campanula Plants.

Campanula (Canterbury Bell)—Flower seed list No. 86. Each (weight, 2 oz.), 10c.; four (weight, 5 oz.), 25c.; dozen, (weight, 1 lb.), 60c.

Coreopsis Lanceolata—Showy yellow flowers on tall, slender stems. Each, (weight, 2 oz.), 10c.; dozen (weight, 1 lb.), 50c.

Delphinium, Hardy Larkspur. Flower seed list 131 to 134. Each (3 ozs.), 10c.; doz., (2 lbs.), 80c.

Dianthus Barbatus Sweet William Mixed. Each, (2 oz.), 10c.; doz. (1 1/2 lbs.), 60c.

Dianthus Plumarius. Flower seed list No. 128. Each (2 oz.), 10c.; doz., (1 1/2 lbs.), 60c.

"I have bought goods from your firm every year since 1881 and always found them O. K."—B. F. Bishop, N. J.

Prices quoted do not include postage. See slip attached to page 1 for rates

Perennial Plants—Cont.

Dicentra Spectabilis — Bleeding Heart—This bushy plant, with its gracefully drooping leaves, is attractive enough the entire season, but an added attractiveness is seen early in the season when the blossoms are put forth on the long pendulous stems. The individual flowers are bright red, heart-shaped, each with a white cleft crossing it and hanging as gracefully from the stem as a cluster of jewels sparkling in the sun. Each (weight, $\frac{3}{4}$ -lb.), 15c.; four, 50c.; dozen (weight 8 lbs.), \$1.30.

Dictamnus Fraxinella, Gas Plant—Purplish red and white. This blossoms with a very interesting and attractive flower, taking its name from the old idea that it would ignite if a lighted match were held near an open blossom. I have never succeeded in making one of them explode, but my perennial garden contains several of these, which I value highly, nevertheless. You will appreciate it still more because the flowers last for a long time, and even after the blooming season is over the foliage remains bright and decorative throughout the season. I offer two colors, as follows: Purplish Red and White. Each (weight, 3 oz.), 15c.; four (weight, 10 oz.), 50c.; dozen (weight, 2 lbs.), \$1.25.

Digitalis (Fox Glove). See flower seed list No. 125. Each (2 oz.), 10c.; doz., (2 lbs.), 80c.

FUNKIA, PLANTAIN LILY

This plant makes a mass of attractive foliage out of which at blossoming time are thrown spikes of fragrant flowers. We can supply these in the following varieties:

Funkia Undulata Media—Variegated-leaved Plantain Lily, prized on account of its showy leaves which are distinctively marked with white and green. Each (weight, 3 oz.), 12c.; three (weight, 8 oz.), 30c.; dozen (weight, 2 lbs.), \$1.

Funkia Cucullata Media Picta—A low growing green-leaved variety, producing spikes of purplish flowers on stems 12 to 18 inches high. Price same as above.

Funkia Aurea Variegata—Gold and green leaves. Price same as above.



Larkspurs make a "beauty-spot" anywhere

Funkia Subcordata Grandiflora—Large green leaves, lavender flowers. Price same as above.

Gaillardia Grandiflora, or (Blanket Flower)—See flower seed list No. 143. Each (2 oz.), 10c.; doz., ($1\frac{1}{2}$ lbs.), 60c.

Heimerocallis Flava. The beautiful pale yellow Day Lily or Lemon Lily. It grows stronger each year and produces abundance of bloom on long stems, very fine for cutting. Each (3 oz.), 10c.; doz. (2 lbs.), 75c.; 100 (12 lbs.), \$5.00.

HARDY GRASSES

Zebra Grass (Eulalia Japonica Zebra). Grows 6 to 8 feet tall with green leaves with yellow bands crosswise every 3 or 4 inches. Large, plume-like heads. Each (4 oz.), 15c.; Doz., \$1.50.

Ribbon Grass (Phalaris Arundinacea Variegata). Green leaves, striped lengthwise with creamy white. 20 inches tall. Each (3 oz.), 15c.; doz., \$1.50.

HARDY PHLOX

For planting in beds or for edging walks, drives, or to bank against the foundations of a house, there are mighty few things better than Phlox. It is one of those things which is fine wherever you put it. Left to bloom outside, it makes a grand display, while for cutting, it leaves little to be desired. The plant will frequently put out a second crop of flowers if the first are cut before the blossoms fall.

Good plants, 15c. each (weight, 4 oz.); \$1.35 per dozen (weight, 2 lbs.).

Antonin Mercie—Grey, shaded lilac.

Athis—Tall; salmon-pink; violet eye.

Bridesmaid—White, crimson eye.

Carran d' Ache—Red, white eye.

Champs Elysees—Dwarf, purple.

Edmond Rostand—Reddish violet, white center.

Miss Lingard—Waxy white; lavender eye.

Mrs. Jenkins—Tall, pure white; early.

O. Wittig—Bright magenta, crimson eye.

Paul M. Dutre—Very tall; fine pink.

Richard Wallace—White, violet eye.

R. P. Struthers—Rosy carmine, claret-red eye.

Mixed—Many colors, doz., \$1.00; 100, \$5.00.

Hibiscus Crimson Eye. See flower seed list No. 158. Each (3 ozs.), 15c.; doz. (weight 3 lbs.), \$1.00.

Hibiscus, Mallow Marvels—These represent a strain of Hibiscus which has been developed to produce a flower of very large size and rich, showy color. They are fine for planting either singly or in rows, as, for instance, to form a loose hedge or mark a boundary. Each (weight, 3 oz.), 15c.; three (weight, 8 oz.), 35c.; dozen (weight, 2 lbs.), \$1.00.

"The Glory Cabbage, I think the best I have ever grown, and all of my friends who have tried it, think it fine."—Rebecca S. Marshall, W. Va.

"I have used your seeds for the past 8 years, and find that nothing can surpass them. The Glory Cabbage is all and more than you claim it to be."—Mrs. Luther Haynes, Ohio.

IRIS

Did you ever take an Iris in your hand and look way down deep into its heart? If not, you have missed a real treat. You can "get by" some flowers in no more time than it takes to tell it—give them one glance and you have seen all; but the Iris is a flower with which you have to get acquainted by degrees, and the longer you have them around the more you think of them.



Iris Kempferi, Japan Iris (Assorted colors)—These are particularly delicate and pleasing members of the extensive Iris family. They are exceedingly easy to grow, and lovers of these magnificent flowers who plant them will be rewarded with a wealth of richly shaded and delicately formed flowers in many pleasing combinations of color. Each (weight, 6 oz.), 10c.; dozen (weight, 5 lbs.), \$1; per 100 (weight, 25 lbs.), \$5.00.

Japan Iris White—Beautiful large white flowers, very fine. Each (6 oz.), 15c.; doz. (5 lbs.), \$1.50.

Iris Liberty—Earlier than the Japan variety. Mixed. Each (6 oz.), 10c.; doz. (5 lbs.), \$1.00.

Tritoma Pfitzeri—Everblooming Tritoma—Blossoms June till November. Large plants show six to twenty giant spikes of flame-colored flowers at a time. Strong roots, 15c. each; 4 for 50c. Weight, 3 oz. each.

Shasta Daisy—Large, beautiful white flowers; suitable either for garden display or for cutting. Each (weight, 3 oz.), 10c.; dozen (weight, 1 lb.), 75c.

Hollyhocks—Splendid mixed colors. Each 10c; doz. (2 lbs.), 75c.



Peonies, Admired by All

Rudbeckia, Golden Glow—A mass of these in full blossom is something you do not soon forget. The plants grow 6 to 8 feet high, producing a mass of double golden yellow flowers somewhat like a little dahlia, but much more showy, in July and August. The plants I am offering here will blossom from the first season. Each (weight, 1 oz.), 10c.; four (weight, 4 oz.), 25c.; dozen (weight, 3/4-lb.), 50c.

Poppy, Oriental—If you want a mass of color in your garden which will wave the "Stop, Look and Listen" sign to everybody who goes by, you want some Oriental Poppies. The flowers are large and gorgeously colored. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 1 1/2-lbs.), 75c.

Yucca Filamentosa—Adam's Needle—Long, narrow, glossy green leaves, drooping gracefully, marked along the edges with odd, thread-like "ravelings." The flower-spike is tall and stately; capped at the top with a mass of creamy, bell-like blossoms which last for some time, adding greatly to its commanding appearance. Each, (weight, 4 oz.), 15c.; three (weight, 8 oz.), 40c.; dozen (weight, 1 1/2 lbs.), \$1.50.

PEONIES

I almost regard Peonies as the "forefathers" of the whole family of hardy plants, and if you could visit Sunnyside in June you would see how much I value them as an ornamental plant. I am offering some very fine, individual plants this year in the following varieties, and if you want to send me your order for any or several of these, I will make it my personal business to see that you get well served on the trade.

Weight of Peony Roots, 5 oz. each.

Alba Plena—Early; tinged pink. 35c. each.

Festiva Maxima—Large; clear white with slight splash of crimson in center. The grandest of all Peonies. 50c. each; \$1.30 for three.

Fragrans—Beautiful rose-pink; very fragrant; late, long stems. 35c. each.

Jeanne d'Arc—Outer petals pink, inner petals blush white. 35c. each; 75c. for three.

Officinalis Rubra—Double; crimson; large; very early. 35c.

Officinalis Rosea—Delicate pink; very early. Each, 35c.

Queen Victoria—Midseason; white tinted with flesh-pink and crimson spots. 35c. each.

Rubens—Late, dark red, 35c. each.

SPECIAL OFFER—One each. Queen Victoria Officinalis Rubra and Rosea, for 75c.

SPECIAL OFFER—One each. Festiva Maxima, Fragrans and Rubens, for \$1.00.

Ford's "Home Collection" of Perennials, \$1.00

We believe this collection will meet the needs of every garden, and furnish flowers from early spring to autumn. Weight, 2 lbs.

- 3 Iris Kaempferi.
- 2 Rudbeckia, Golden Glow
- 1 Peony, Double Pink.
- 10 Pansy Plants.
- 6 Hollyhocks, Assorted.
- 1 Hibiscus, Crimson Eye.
- 4 Sweet Williams.
- 1 Hemerocallis Flava.

ALL FOR \$1.00

Prices quoted do not include postage. See slip attached to page 1 for rates

Bulbs for Spring Planting

DAHLIAS

Plant about May 10 to June 10 in good soil. Our dahlias are all field-grown.

Price all varieties of Dahlias, unless otherwise noted, 15c. each; 75c. for 6; \$1.25 per doz. Weight, about 3 ozs. each.

Cactus Dahlias

Alexander—Dark crimson, flaked maroon, exquisite. 20c.

Clara G. Stedwick—Clear, bright salmon, large and very free. 20c.

Dainty—Lemon yellow at center, tipped rose-pink, very delicate.

Dreadnaught—Glowing crimson, deepening to maroon at center.

Dr. Jameson—Deep crimson, very free.

Ebony—Very dark maroon, almost black.

Earl of Pembroke—Bright plum color, exceedingly large.

Edward Drurey—Delicate shade of yellow, tipped white. 25c. each.

Effective—Soft amber.

Eureka—Rich deep, purple, fine and free, one of the best. 20c.

Floradora—Beautiful wine crimson, very free; one of the best. 20c.

Fred Gebbold—Bright crimson, large and free, gorgeous. 20c.

Fusilier—Deep salmon; fine.

Gen. Butler—Rich velvety crimson, tipped white; attractive.

Genista—Deep amber, shaded gold, one of the most effective. 20c.

Harbor Light—Vivid orange red, overlaid with flame color.

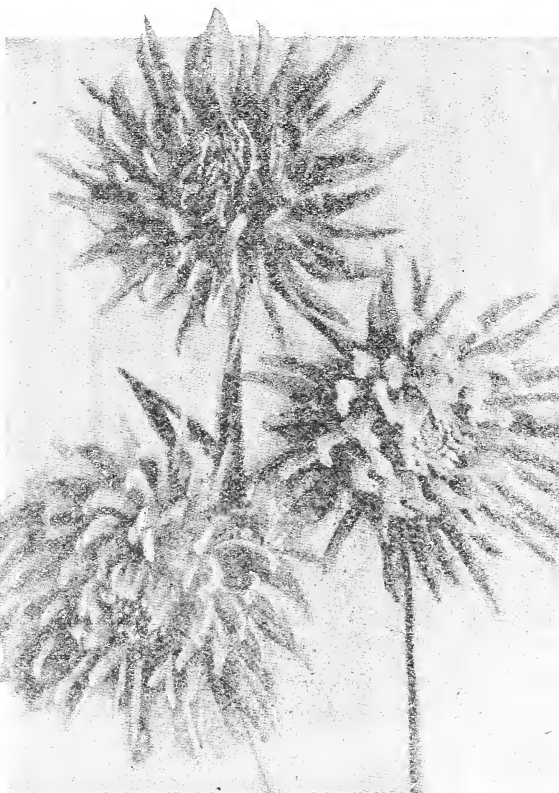
Ianthe—A lively shade of buff, edged salmon-rose; large.

Iceberg—Ivory-white; fine form. The best white cactus dahlia. 25c.

J. H. Jackson—The best dark dahlia to date; almost black. 20c.

J. Wier Fife—Dark maroon, overlaid purple, extra good.

Kriemhilde—Pleasing shade of



Edward Drurey—Incurved Cactus Dahlias

pink, white center; extra.

Lady C. Campbell—Yellow at base, tipped orange, 20c.

Lady Fair—Primrose tinted soft pink; very novel type. 25c.

Mary Service—Pinkish apricot, or heliotrope, one of the best. 20c.

Miss Dorothy Oliver—Primrose, tipped white; very delicate.

Mrs. F. Grinstead—Deep rich purple-crimson, very early.

Mrs. Geo. Caselton—Blackish maroon; one of the best. 30c.

Prince of the Yellows—Soft yellow; extra fine; one of the best.

Primrose Dame—Clear yellow; fine and free bloomer.

St. Catherine—Chrome-yellow, suffused reddish amber, very attractive.

Uncle Tom—Dark, almost black.

Volker—Soft yellow; very fine form; free. 20c.

DECORATIVE DAHLIAS

This class has large flowers and flat petals.

Black Beauty—Deep velvety maroon, almost black, free bloomer.

Catherine Duer—Iridescent red; fine for cutting.

C. W. Burton—Bright clear yellow.

Jack Rose—Colored like a Gen. Jack rose; flowers very large and abundant; one of the best.

Perle d'Or—Pure white; petals notched fine. 20c.; 3 for 50c.

Ravenna—Strong grower; very large yellow flowers on long stems; free bloomer.

Souvenir de Gustave Doazon—This variety is a good comparison to the "Sunflower." It is the largest Dahlia in existence. The color is a pleasing shade of orange-red. The flowers are full to the center, and often measure 9 inches and over in diameter. 25c.

Sylvia—White shading to pink on outer petals; profuse bloomer; fine.

Zulu—Rich, dark, velvety-maroon.

POMPON DAHLIAS

Small flowers, very double, profuse bloomers.

Canary—Canary yellow, shaded orange; good bloomer.

Snowclad—Pure white, very double; fine.

Darkest of All—Nearly black.

54 DAHLIAS, \$5.75

This collection consists of 32 Cactus, 9 Decorative, 3 Pompon and 10 Show Dahlias as described on pages 48 and 49. One each for \$5.75. This collection will weigh about 10 lbs.

SHOW DAHLIAS

This class has curved or quilled petals.

A. D. Livonia—Large; pink; blooms freely; very double.

Bridesmaid—Old gold and red; double, very fine.

Bronze Beauty—Bright copper-orange.

Calico—Flowers different colors on same plant—white, rich purple and combinations.

Grand Duke Alexis—Very large; double; pure white, faintly tinged lavender. 20c. each; 3 for 50c.

Purple—Rich, dark purple; free bloomer.

Penelope—White, tinted lavender at ends of petals.

Queen of Yellows—Large, bright yellow; free bloomer.

Red Hussar—Brilliant crimson; large and free bloomer; one of the best.

Virginia Maule—Very large, shell-pink. 20c.; 3 for 50c.

\$1. THE "GRAND" \$1. DAHLIA COLLECTION

13 VARIETIES FOR \$1.00

This collection consists of one each of the following very choice varieties:

Black Beauty	Catharine Duer
C. W. Burton	Jack Rose
Ravenna	Sylvia
Zulu	A. D. Livonia
Calico	Purple
Red Hussar	Canary
Queen of the Yellows	

Weight of this collection, 3 lbs.

PRICE, ONLY \$1.00

\$1. "BIG EIGHT" \$1. DAHLIA COLLECTION

Consists of two each Cactus, Show, Decorative and Pompom Dahlias, as follows:

Gen. Buller	Kriemhilde
Catharine Duer	Ravenna
Bridesmaid	Virginia Maule
Snowclad	Canary

Weight of this collection, 2 lbs.

PRICE, ONLY \$1.00

MADEIRA VINE

Rapid grower, beautiful, dense foliage. Roots of the Madeira Vine should be taken up each fall. 8c. each; 60c. per doz. Weight, 2 ozs. each, 1 lb. per doz.



Lillium Auratum

\$1. "CACTUS" \$1. DAHLIA COLLECTION

Seven Beauties—All for \$1.00

Consisting of one each:

Gen. Buller	Prince of Yellows
Iceburg	Edward Drurey
Lady Fair	Kriemhilde
Earl of Pembroke	

Weight of this collection, 2 lbs.

PRICE, ONLY \$1.00

CALADIUM

Esculentum (Elephant's Ear)

Has immense leaves, often 3 feet long, and nearly as broad; of showy, dark green. Grows very rapidly, and is excellent for planting around beds of cannas, beside porches, and for bedding alone. Thrives in sun or shade.

7- to 9-inch bulbs—10c. each; \$1.00 per doz. Weight, 5 ozs. each.

9- to 11-inch bulbs—15c. each; \$1.50 per doz. Weight, 10 ozs. each.

TUBEROSE

Excelsior Double Pearl—The best of all Tuberoses—Flowers pearly white; large; double; often two or three dozen on each stalk. Extra-choice bulbs. 5c. each, 10c. for 3, 35c. per doz., \$2.50 per 100. Weight, 2 ozs. each.

LILIES—LILIUM

Auratum, (Gold-Banded Japan Lily)—Flowers 10 to 12 inches; white, dotted chocolate-crimson, with golden band through each petal. Strong bulbs. 20c. each, 7 for \$1.00; \$1.50 per doz. Weight, 8 ozs. each.

Speciosum rubrum—White and rose, dark crimson spots. 20c. each; 7 for \$1.00; \$1.50 per doz. Weight, 8 ozs. each.

Speciosum Album—Pure white, large size. Each, 20c.; 7 for \$1.00; doz., \$1.50. Weight, 8 oz. each.

Tigrinum (Double Tiger Lily)—Bright orange, with dark spots; showy and hardy. 10c. each; 75c. per doz. Weight, 2 ozs. each.

Tenuifolium (Coral Lily of Siberia)—20 inches high; finely cut foliage, slender stems; flowers brilliant coral. 10c. each; \$1.00 per doz. Weight, 1 oz. each.

Henryi—A new and very beautiful lily from China. Flower stalks, 3 to 5 feet high, each producing 5 to 9 large flowers; color, rich apricot-yellow, spotted slightly with brown. Each, 40c. 3 for \$1.00. Weight, each 1 lb.

SPECIAL OFFER—One each of the six above named for \$1.00. Weight of collection, 2 lbs.

CANNAS

Price, your selection, 10c. each; 50c. for 7; \$1 for 15. Weight, 2 ozs. each.

Burbank—4½ feet. Canary-yellow; petals dotted with crimson.

Rosea Gigantea—3½ feet. Flowers soft rose shading to carmine-pink. A wonderful bloomer; flowers very large; foliage green; very fine.

Shenandoah—4 ft. Rosy-pink flowers. Foliage rich ruby-red, exquisitely veined and tinted.

Madam Crozy—3 feet. Scarlet, bordered golden. One of the old and popular varieties.

King Humbert—3½ feet. Best orange-scarlet, bronze-leaved sort. Very popular; blooms abundantly.

Duke of Marlborough—4 to 5 feet. Darkest flowers; beautiful maroon.

Florence Vaughan—5 feet. Large; brilliant golden, dotted scarlet.

Crimson Bedder—3½ feet. Scarlet, one of the finest for bedding.

GLADIOLI

Plant bulbs 8 or 9 inches apart, 4 inches deep, any time from middle of April to middle of June.

The list here given embraces some of the finest varieties in cultivation. Lovers of the *Gladiolus* will find that every preference of color, size and shade may be gratified by the use of the choice named kinds or the superb Premium Mixture. Weight, 2 ozs. each, 8 ozs. for 6, 12 ozs. per doz.

Gretchen Zang (Austin)—A fitting companion to the Evelyn Kirtland, although entirely different in color. The blooms are large and sparkling, and the most beautiful soft melting shade of pink, blending into deep salmon on lower petals. Strikingly beautiful and likely the only variety that approaches closely the brilliant colorings of the *Beaute Poitevine geranium*. Spike tall and graceful, with an occasional waved one. First prize winner and award of merit, *Gladiolus Society of Ohio*. Each, 15c.; doz., \$1.50.

Herada (Austin)—Destined to be one of the most popular varieties. No collection complete without it. Flowers of immense size on tall straight spikes. Massive in every way. The great blooms are pure mauve, glistening and clear, with markings deep in the throat. Unusual and attractive, stands without a peer in its color. Award of merit, *Gladiolus Society of Ohio*. Each, 15c.; doz., \$1.50.

Bertrex (Austin)—Color white, with lilac line in throat; size and form of America. Spike tall, straight, branching. A little more slender and graceful than America. Increases rapidly, takes up water well and is a good shipper; forces well. Sure to be a leader for florists' use. Winner of silver cup for "Best New Seedling" at Cleveland Exhibition, Aug., 1913. Each, 15c.; doz., \$1.50.

America—Large flowers of soft lavender-pink, on spikes often 3 feet long; a wonderfully beautiful kind, which caused a sensation when it was introduced and which still is a leader. 5c. each; 40c. per doz.; \$2.50 per 100.

Brenchleyensis—Vermilion-scarlet. 5c. each, 25c. per doz., \$1.75 per 100.



Evelyn Kirtland *Gladiolus*—Originated by Mrs. Austin

Baron Hulot—The finest of all the blue or purple varieties of rich velvety purple color. Each, 8c.; doz., 50c.; 100, \$3.00.

Mrs. Francis King—Bear immense flowers of flamingo-pink, blazed with red. 6c. each, 35c. per doz., \$2 per 100.

Princes—Flowers very large bright scarlet with light markings at base of petals; very fine. Each, 8c.; doz., 50c.; 100, \$3.00.

SPECIAL OFFER No. 1—One each of the ten varieties described on this page, including yellow, for \$1.00; 4 of each for \$3.25; one doz. of each for \$9.00.

SPECIAL OFFER No. 2—One each Gretchen Zang, Herada, Bertrex and Evelyn Kirtland, 75c.; three each, \$2.15; one doz. each, \$8.00.

THE GRAND NEW GLADIOLUS "EVELYN KIRTLAND"

The illustration on this page represents Mrs. Austin's most remarkable new *Gladiolus*, also Miss Kirtland, from whom it was named, measuring a spike with a yard stick.

Wilbur A. Christy, Secy. *Gladiolus Society of Ohio*, says: "Evelyn Kirtland is the most magnificent *Gladiolus* I have ever seen, and I have seen most all there are."

It is difficult to describe the beauty of this variety. The flowers of strong substance, are a beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center, with brilliant scarlet blotches on lower petals. Entire flower showing a glistening lustre. The form is wide open, somewhat reflexed, slightly fluted and many open at one time. Spike giant in height, straight but slender, and bending gracefully with its burden of blooms. Wonderfully decorative. Price, 20c. each. \$2.00 per doz.

YELLOW VARIETIES

This is a mixture of several varieties of yellow *Gladioli* and will be found very satisfactory. Each, 6c.; doz., 40c.; per 100, \$2.50.

Ford's Premium Mixture—Contains a large number of the choicest varieties, embracing the Groff's Hybrid and Childsii strains. This mixture includes rare blue and lavender shades; also pink, white, buff, crimson and all conceivable colors and combination of colors. No finer mixture was ever put up than we are offering in this. 30c. per doz., \$2.00 per 100.

CINNAMON VINE

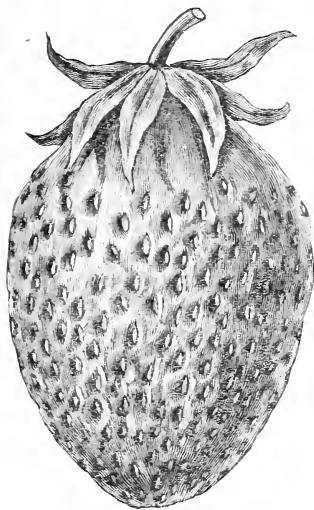
Roots hardy, each spring sending out rapid-growing shoots; heart-shaped, bright, glossy green leaves. Delicate white flowers, cinnamon-scented. Tubers hardy and will grow anywhere. Roots or tubers, each 8c.; 4 for 25c.; doz. 60c. Weight, 4 ozs. per doz.

ISMENE

Calathena grandiflora—This *Ismene* has large flowers and is showy and fragrant. It begins to flower in two or three weeks. 10c. each; \$1.00 per doz. Weight, 3 ozs. each.

Department of Fruits

It will surprise you when you find out how much fresh fruit may be grown on a small space. How much better the quality is when fresh from the garden or orchard. Fresh fruit is wholesome and every member of the family gets enjoyment from eating it. Have plenty of it on the farm or in the small garden. Our list comprises the very cream of varieties.



STRAWBERRIES

Varieties marked P. are Pistillate and require some Bi-sexual (B.) variety planted near them in order to produce fruit. Prices quoted do not include postage. If to go by mail, add for postage at the rate of 8 ozs. per doz., 4 lbs. per 100. Prices quoted are for spring shipment. We can fill orders for Strawberry plants after October 1 at double the prices here quoted. We do not advise fall planting. Spring is the best time.

If plants are wanted in large quantities write us for prices; on some kinds we can make lower prices and have shipments made from other sources.

✓ **Buster**—P. In our trial-grounds it is among the most vigorous of all, rather late. In a test of 217 varieties, Buster stood second in average yield. 30c. per doz., \$1.00 per 100.

✓ **Haverland**—P. Vigorous grower; fruit large; moderately firm; bright, glossy crimson; good quality; ripens early. 30c. per doz., \$1.00 per 100.

Everything first-class, packed in the best possible manner free, except on orders of fruit and ornamental trees amounting to less than \$5; on such orders please add 40c. to cover cost of packing.

Plants by Parcel Post—The weights of such plants and trees as can be sent by mail will be found under the various heads. By referring to slip attached to page 1, the rate of postage may be easily determined and should be added to all orders to be sent by parcel post. Six plants at dozen rates, 50 at 100 rates, 500 at 1,000 rate. We will fill orders for small fruit plants, when 1,000 or over are ordered, and not less than 250 of any one variety, at the 1,000 rate. Orders for trees at dozen rates may include four varieties, not less than three trees of a variety.

In case we should be out of any variety ordered, we reserve the right to substitute a variety as nearly like the one ordered as possible, when it can be done, unless the order is marked, "No Substitution," when we fill the order as far as possible and return or credit balance. Our stock is free from San Jose scale. Entomologist's certificate will accompany each shipment.

✓ **Highland**—P. Large; fine dark red color and form; heavy cropper. Plants very large, strong and vigorous. Flowers imperfect and quite resistant to cold. Not firm enough for long shipments but amply firm for market. 30c. per doz., \$1.00 per 100, \$5 per 1,000.

✓ **Sample**—P. Large; firm; commences to ripen midseason, and continues till late; healthy; fruit good quality. A single acre has produced 30,000 quarts thirty months from planting. 25c. per doz., 75c. per 100.

✓ **Senator Dunlap**—B. Dark red, early berry; fine quality. Good pollenizer to plant with Buster, Highland, Haverland and Sample. 25c. per doz., 75c. per 100.

✓ **Wm. Belt**—B. Twelve berries have filled a quart. Usually regular, conical, firm and of fine quality. Ripens midseason. 30c. per doz., 90c. per 100.

✓ **Mixed Plants**—The imperfect and perfect flowering kinds brought closer together, the fertilization will be more perfect. Each 100 plants will contain several varieties. 75c. per 100, \$4.50 per 1,000.

Everbearing Strawberries

Have Strawberries Till Snow Flies
If you plant these varieties you can have Strawberries through August, September, October and November if weather does not get too cold.

The varieties we offer are what we consider the best for general planting. If other varieties are wanted write us for prices in lots of 100 or over.

The foliage of these varieties protects the blossoms and fruit so that slight frosts do not injure them. They bear a good crop at the usual time and continue all through the fall. When set in the spring they will bear the same year in the fall.

✓ **Productive**—P. Everbearing variety, produces berries from spring until late in the fall. 50c. per doz., \$2 per 100.

✓ **Progressive**—B. New. Splendid quality; good bearer. 50c. per doz., \$2 per 100.

✓ **Superb**—B. Everbearing. Bears late in the fall; large size. 50c. per doz., \$2.00 per 100.

RASPBERRIES

Figure weight of Raspberry plants at 4 ozs. each, 1½ lbs. per doz., 12 lbs. per 100, when by parcel post.

✓ **Scarff (Black)**—A new variety of great merit and will please all who grow it. It has been tested with other leading black varieties and has proven superior to them all. It yields well, is large size; the vines are hardy and vigorous. Each, 10c.; doz., 40c.; 100, \$2.00; 1,000, \$17.50.

✓ **Cumberland (Black)**—Hardy, having stood sixteen degrees below zero without injury; yields uniformly large crops of enormous berries; firm and strong. 10c.; each, 40c. per doz., \$1.75 per 100, \$15.00 per 1,000.

✓ **Columbian**—Purplecap. Fine for canning; very productive. 10c. each, 40c. per doz., \$2.00 per 100.

Prices quoted do not include postage. See slip attached to page 1 for rates

RASPBERRIES—Cont.

Cuthbert—Red; medium to late; firm, fine quality. 10c. each; 35c. per doz., \$1.50 per 100, \$10.00 per 1,000.

Golden Queen—The best yellow variety. 10c. each., 40c. per doz., \$1.75 per 100.

EARLIEST AND LATEST

St. Regis, Everbearing—This variety has given us splendid results. It produces large-size, bright crimson, fine quality berries throughout the summer and fall, commencing to ripen its first crop very early. It is a real everbearing sort, and worthy of general planting. The berries taste fine during September and October. The plants are good growers, with healthy foliage. You should plant this, for it is exceptionally good. 10c. each, 40c. per doz., \$1.50 per 100.

BLACKBERRIES

Prices do not include postage. If to go by mail, estimate Blackberry plants at 4 ozs. each, 2 lbs. per doz.

Blowers—Hardy; productive; fine quality; large size; jet-black; a good shipper. 10c. each, 65c. per doz., \$2.50 per 100.

Eldorado—Sweet, melting delicious flavor; large, hardy plants. 10c. each, 65c. per doz., \$2.50 per 100.

If you want other varieties in large quantities write for prices.

FRUIT BASKETS

If large quantities are needed write us for prices.

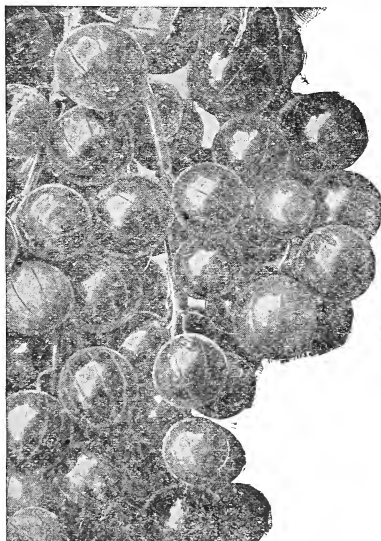
Standard Quart Baskets—2¾ in. deep, 4½ in. square at bottom, 5 in. square at top. Wire-stapled, round corners, tight enough so that small berries will not lose out. 80c. per 100, including one crate, \$6.00 per 1,000.

Crates for holding 32 of the above quart baskets, 35c. each, \$3.00 for 10, \$25 per 100, not made up.

Picking Stands for carrying quart baskets while picking, 25c. each, 6 for \$1.00. Weight, each, 1 lb.

Half-bushel Splint—Strong, well made, six in bunch. 75c. per doz.; 10 doz. or over at 68c. per doz.

Peck Splint—70c. per doz.; 10 doz. or over at 65c. per doz. Let us quote on car lots.



Perfection Best Red Currant

CURRENTS

Our Currant Plants will be strong and well rooted. Weight, about 10 ozs. each, or 4 lbs. per doz. when packed. Ask for quotations on large lots.

Perfection—Bright red; rich, mild, sub-acid; plenty of pulp with few seeds; less acid and of better quality than any other large Currant in cultivation. The size of berry is well maintained. Great bearer. Season same as that of Cherry or Fav's. Has been awarded a \$50 gold medal by the Western New York Horticultural Society. We have picked a quart from a plant the year following planting. We consider this the best currant in cultivation and if we were planting them by the acre would plant all Perfection. Strong plants, 20c. each, \$1.25 per doz, \$10 per 100.

White Grape—Best sweet white. Each, 10c.; doz., 80c.

Lee's Prolific—A very prolific black variety. Each, 10c.; doz., 80c.

Crandall—Best black. Fine ornamental shrub as well as a valuable currant for pies and sauce. 25c. each, \$2 per doz.

GOOSEBERRIES

Prices do not include postage. Figure weight of plants at 6 ozs. each, 3 lbs. per doz. Ask for quotations on large lots.

Pearl—Wonderful cropper; strong grower; free from mildew, finest quality. Strong plants, 15c. each, \$1 per doz., per 100, \$10.00.

Josselyn—Formerly called Red Jacket. Red; hardy; free from mildew; prolific, quality best. Strong plants. 15c. each, \$1 per doz., \$10 per 100.

Chautauqua—Berries of largest size, color white or amber when ripe. Strong plants, 25c. each, \$2.00 per doz.

HOME GARDEN

Collection of Small Fruits **\$3.50**

25 each Sample and Senator Dunlap Strawberry.

12 Superb Strawberry.

12 each Scarff and St. Regis Raspberry.

12 Blowers Blackberry.

6 Perfection Currant.

3 Pearl Gooseberry.

1 each Concord, Niagara and Brighton Grape.

All for \$3.50. (Weight, 10 lbs.).

Miscellaneous Fruits

Lucretia Dewberry—Ripens with the late raspberries and before any other blackberry. Often 1½ inches long by 1 inch in diameter; soft, sweet and luscious; no hard core; hardy and vigorous. 10c. each, 40c. per doz., \$1.50 per 100. Weight, 4 ozs. each, 2 lbs. per doz.

New American Mulberry—Vigorous, hardy, productive; bears for 3 months; fruit large, black, sweet, rich. 70c. each, 3 for \$2.00. Can be mailed by cutting back. Weight about 2 lbs. each.

Strawberry-Raspberry (Rubus sorbifolius)—Plants low, spreading; die to ground in fall. Fruit size and shape of strawberry; brilliant crimson; early. 10c. each, 50c. for 8. Weight/about 1 oz. each.

The Loganberry—Fruit bright red, formed like large blackberries; hardy. 25c. each, 6 for \$1.00. Weight 2 ozs. each.

Hammond's Slug-Shot will kill the destructive worms that eat Currant and Gooseberry leaves. We sell it in 5-pound packages at 50c.

Prices quoted do not include postage. See slip attached to page 1 for rates

GRAPES

All vines at prices in this list will be large, well rooted and healthy. We shall be pleased to quote prices on larger quantities than here priced. **No better vines in the world than ours.**

If wanted by mail, estimate 1-yr. vines at 6 ozs. each, 2½ lb. per doz.; 2-yr. vines at 10 ozs. each, 4 lbs. per doz.

	1-year, No. 1			2-year, No. 1		
	Each	Doz.	100	Each	Doz.	100
Brighton—Red; early sweet; juicy; excellent; hardy; prolific	\$0.15	\$1.20	\$ 8.00	\$0.20	\$1.60	\$12.00
Campbell's Early—Black; very large; best early; clings well to stem . . .	.15	1.30	10.00	.20	1.85	15.00
Catawba—Red; best quality; sweet; late . . . . .	.10	.75	5.00	.15	1.00	8.00
Concord—Black; hardy; good everywhere . . . . .	.10	.60	4.00	.12	.80	6.00
Delaware—Red; small; early; best quality . . . . .	.12	1.00	8.00	.15	1.50	12.00
Diamond, (Moore's)—Greenish white; early . . . . .	.10	.75	5.00	.15	1.00	8.00
Moore's Early—Black; very fine quality; very early . . . . .	.10	.80	6.00	.15	1.20	9.00
Niagara—White; finest flavor; sweet; early; nothing better . . . . .	.10	.80	6.00	.15	1.20	8.00
Pocklington—White; finest flavor; sweet; early . . . . .	.10	.80	6.00	.15	1.20	8.00
Worden—Black; very fine; sweet; rich; hardy . . . . .	.10	.80	6.00	.15	1.20	8.00
Woodruff's Red—Clusters and berries large . . . . .	.15	1.35	8.00	.20	1.50	12.00

BIG BARGAINS IN GRAPE VINES

SPECIAL OFFER—One vine each, Brighton, Campbell's Early, Catawba, Concord, Delaware, Diamond, Niagara, Pocklington, Worden, and Moore's Early, 10 vines in all, 70c.; 5 collections, \$3.00. Each collection weighs 1½ lbs.

The same collection in strong, 2-year vines, \$1.25; 5 collections for \$5. Each collection weighs 3¼ lbs. This assortment will yield fruit covering the season from early till late. It would be hard to select a better assortment for home use. Prices do not include postage.

Fruit Trees

We can supply almost all varieties if ordered early so that we can get them. If large quantities are wanted ask for prices. We allow a discount of 5 per cent on orders amounting to \$25 or over. We do not warrant our trees to grow, but should an unreasonable amount fail, we will gladly adjust the matter.

Please add 40c. to pay for packing trees on all orders less than \$5.

APPLES

Prices, by express or freight, unless noted, first class 5 to 7-ft. trees, 45c. each, \$4.50 per doz. Ask for quotations on large lots.

BEST SUMMER APPLES

- Red Astrachan—Large; crimson.
- Yellow Transparent—Early, white, tender, juicy, sub-acid fine.
- Sweet Bough—Large, crisp. Aug.

BEST FALL APPLES

- Maiden's Blush—Creamy yellow with red cheek.
- Rambo—Greenish yellow with red stripes.
- Wealthy—Smooth skin; almost solid red.
- Fall Pippin—Yellow; September and October.

BEST WINTER APPLES

- Baldwin—Medium size; deep-red. Standard leading variety.
- Grimes' Golden—Medium; tender
- Jonathan—Brilliant red; highly flavored.
- Northern Spy—Large, red-striped
- Rhode Island Greening—Large; light green.
- Talman Sweet—Medium size; pale yellow.
- King—Very large; red.
- Rome Beauty—Red Striped; good keeper.
- Delicious—Red; fine quality.

DWARF APPLES

Good for small garden, bear very young. Northern Spy and Delicious only. Each, 30c.; doz., \$3.00.

CRAB APPLES

Prices same as other Apples
Hyslop Crab—Large; crimson; best.

QUINCES

Meech's Prolific and Orange—Nice trees. 50c. each, \$4.50 per doz.

PEARS

We have a fine stock of Pear trees and offer the best varieties.
Price, unless noted, first-class trees, 5 to 7 ft., 50c. each; \$4.80 per doz. Write for prices on larger lots.

SUMMER PEARS

- Bartlett—Beautiful; golden color when ripe. Finest quality.
- Clapp's Favorite—Handsome; red and yellow, with red cheek.
- Seckel—Fine flavor; small; yellowish brown.

AUTUMN PEARS

- Flemish Beauty—Large, rough; pale yellow, with red cheek.
- Sheldon—Large, russet, sweet.
- Ford—See price and description on inside back cover.

WINTER PEARS

- Lawrence—Yellow; melting, rich.
- Winter Nellis—Exceedingly sweet and juicy; tree very hardy.

DWARF PEARS

Dwarf trees may be planted so closely (8 to 10 feet apart) that they give more fruit from the same area. These varieties are very best.

- Nice trees, 4 to 5 ft., 30c. each; \$3 per doz.
- Beurre d'Anjou—Large; handsome; buttery.
- Bartlett—Finest of all; beautiful.
- Clapp's Favorite—Large; fine flavor; handsome.
- Duchesse d'Angouleme—Very large; yellow.

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Prices quoted do not include postage. See slip attached to page 1 for rates

PLUMS

First-class trees, 5 to 7 ft., 50c. each; \$4.80 per doz. Write for quotations on larger lots.

Imperial Gage	Abundance
Burbank	Bradshaw
Shropshire Damson	Lombard
Reine Claude	German Prune

PEACHES

We recommend especially the following varieties, but can furnish others if ordered early.

First-class trees, 25c each, \$2.40 per doz., \$15.00 per 100.

Triumph	Lemon Free
Elberta	Beer's Smock
Champion	Crawford's Early
Stump	Crawford's Late

Hale—New, large, fine flavor. If this variety is ordered alone, add 5c. per tree extra.

CHERRIES

First-class trees, 50c. each; \$4.80 per doz. Write for quotations on larger lots.

BEST SOUR CHERRIES

Early Richmond—Dark red; juicy; firm; very early.

Large Montmorency—Fruit large, red. Two weeks later than Richmond.

BEST SWEET CHERRIES

Black Tartarian—Large; purplish.

Governor Wood—Large; light yellow; very popular.

Windsor—Large; dull red; productive; fine quality.

APRICOTS

Superb—4 to 6-ft. trees. 50c. each.

NUT TREES

Paragon Chestnut—Very large; bears when young; profitable. \$1.25 each. Cannot be mailed.

Japan Walnut, Sieboldi—Hardy; rapid grower; handsome; large, beautiful leaves; a fine ornamental tree. Bears when young; producing abundance of fine nuts of excellent quality. Price, 3 to 5 ft. trees, 60c.

English Filbert—Each 35c.

"I am an old customer and your seeds need no recommendation to me."—Mrs. Will Cutter, Tenn.

"I ordered seeds from you last year and I surely had a splendid garden, for everything grew."—Mrs. Elva M. Johnson, Ohio.

HARDY EVERGREENS

FOR WINDBREAK, HEDGE AND LAWN PLANTING

Strong, Heavy, Well Rooted Transplanted Stock for Express Shipment
Hardy Outdoor Spruces, Pines, Firs, Etc., Safe Arrival Guaranteed to any Point in the United States

Evergreen trees will bring a new beauty and charm to your home. There is unquestionably no better way of beautifying your place than surrounding it with beautiful Evergreens. As an ornamental tree Evergreens are unsurpassed. No other trees remain green through summer and winter; none are more beautiful. But while their value in this respect is great. Evergreens are most useful in other ways. They protect houses, stock and crops from wind, sun and snow. They conserve the soil's natural moisture. They form a substantial shelter and nesting place for the birds that rid your acres of worms and destructive insects. They are a source of salable timber for fence posts and other uses. Plant some Evergreen around your garden and just see how much difference there is in the temperature and moisture. You will find that you can grow flowers, fruits and vegetables that you never could before.

These varieties have been thoroughly tested and proven absolutely hardy and reliable and will grow successfully in all parts of the country. Send in your order now. Shipment will be made during March, April or May—depending on locality.

	Size	5	10	100
*Norway Spruce (W).....	1 to 1½ ft.	\$1.50	\$3.00	\$25.00
*American Arbor Vitae (H).....	1 to 1½ ft.	1.75	3.50	30.00
*Colorado Douglas Fir (L).....	1 to 1½ ft.	1.50	3.00	25.00
Austrian Pine (W).....	1 to 1½ ft.	1.50	3.00	25.00
Balsam Fir (L).....	1 to 1½ ft.	2.75	5.50	50.00
Scotch Pine (W).....	1 to 1½ ft.	1.50	3.00	25.00
Concolor Silver Fir (L).....	1 to 1½ ft.	2.75	5.50	50.00
Ponderosa Pine (W).....	1 to 1½ ft.	1.50	3.00	25.00
Black Hills Spruce (W).....	1 to 1½ ft.	2.75	5.50	50.00
*Dwarf Mountain Pine (L).....	10 to 12 in.	2.75	5.50	50.00
Jack Pine (W).....	12 to 18 in.	1.50	3.00	25.00
Assorted Varieties.....	12 to 18 in.	1.50	3.00	25.00

Varieties suitable for Windbreaks are marked (W); Hedges (H); Lawn Planting (L).

*Starred sorts denote leaders.

Fifty of same variety and size at 100 rate.

Prices include careful packing for express shipment.

Complete planting instructions and cultural directions will be furnished with each order for the above named trees.

OTHER EVERGREENS

American Arbor Vitae

This is a most beautiful evergreen for hedge or windbreak. It may be trimmed to almost any desired shape. We have some fine specimens in the larger sizes.

Size	Each	Doz.	100
2 to 3 ft.....	\$0.50	\$ 5.00	\$36.00
3 to 4 ft.....	.75	7.50	54.00
4 to 6 ft.....	1.00	10.00	72.00

JUNIPER, Irish—18 to 24 in. trees, 50c. each; weight, 1 lb.; 2 to 3 ft., 75c. each; weight, 5 lbs.

SPRUCE, Norway—2 to 3-ft. trees, 60c. each, \$5 per doz.; 4 to 6-ft. trees, each, \$1.25.

SPRUCE, Koster's Blue—Beautiful, rich, blue color; very fine. See illustration. 1½ to 2-ft. trees (6 lbs.), \$2 each; 2 to 2½-ft. trees (10 lbs.), \$3 each.

RETINOSPORA plumosa — A small evergreen from Japan. Beautiful, feathery foliage. 1½ to 2-ft. trees, \$1 each (weight, 3 lbs.); 2 to 3-ft., \$1.50 (weight, 10 lbs.).

R. plumosa aurea—Same as above, with golden color; exceedingly beautiful. Price same as plumosa.

MUGHO PINE — Dwarf and spreading; very beautiful for lawn or hillside planting. \$1 each (weight, 2 lbs.). Small trees (weight, 8 oz.), 35c. each.

Prices quoted do not include postage. See slip attached to page 1 for rates



Some real "Home-beauties" that you can afford and will appreciate. At left, Koster's Blue Spruce; upper center, Catalpa Bungei; lower center, Hydrangea Paniculata; right, Teas' Weeping Mulberry

DECIDUOUS TREES

Those of which the weight is given may be mailed, others are too large for mailing and must be shipped by express or freight.

BIRCH, Cut-leaved Weeping—Graceful; fine for lawns, showy white bark. 6 to 8 feet, \$1.25 each; 3 for \$3.50.

BEECH, Purple-leaved—In spring the foliage is rich purple, changing to crimson, and in autumn to purplish green. 4 to 5 feet, \$1 each.

CATALPA Bungei (Umbrella Tree)—A fine lawn tree. Grafted trees, 6 to 8 feet, \$1 each.

C. Speciosa—4 to 5 feet; 50c each.

CRAB, Bechtels Double Flowering—One of the finest blooming trees. 3 to 4 feet: \$1.00 each.

HORSE-CHESTNUT—5 to 6 feet; 75c. each.

MULBERRY, Teas' Weeping—The finest of all weeping trees; \$1.25 each, three for \$3.50. See illustration.

MAPLE, Norway, Sugar or Rock, and Wier's Cut-leaved—6 to 8 feet, \$1.00 each; 8 to 10 feet, \$1.25 each.

ELM, American—Fine street trees. 6 to 8 feet, 85c. each.

Other Varieties can be furnished if ordered early.

JAPANESE MAPLES

These are small-growing, bushy trees with beautiful foliage, highly ornamental.

RED-LEAVED, Acer Polymorphum atro-purpurea—Blood red, deeply cut leaves, nice trees. Each, \$1.50. Weight, 3 lbs.

VARIEGATED LEAVED—Beautiful green and yellow leaves, nice trees. Each, \$1.00. Weight, 3 lbs.

YELLOW-LEAVED—Each, \$1.25; weight 3 lbs.

"Will say that Ford's Early Sweet Corn is the largest and sweetest early variety I have ever used."—Mrs. Lottie Inglado, Ohio.

"I have used your seeds a number of years and have found them O. K. I have found no Corn equal to your Nectar."—A. J. Ferguson, Pa.

Hardy Flowering Shrubs

Prices do not include postage.

ALMOND, Double-flowering Pink—Great abundance of double, rose-like flowers; early. 40c. each. (Wt. 1 lb.).

AZALEA mollis—This is one of the most beautiful of flowering shrubs, being completely covered in early spring with large, showy flowers of brilliant colors. It was introduced from Japan, where it is regarded as perhaps the finest of the flowering shrubs of a country noted for its beautiful bushes. The Azalea is charming in any situation, but most attractive when planted in front of rhododendrons, whose broad evergreen leaves furnish an excellent background for the brilliant blossoms. Location in partial shade is best suited to this magnificent shrub. We offer specimens that nearly always bloom the first year. Very fine for cemetery planting and for the front of high shrubbery. Choice plants, 15 to 18-inch, 75c. each, \$2 for 3; doz., \$7. Weight, 1 lb. Seedlings well budded for bloom (weight 12 oz.), each, 60c.; doz., \$5.

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ALTHEA—Blossoms late in August and September, Double Red, Double Purple, Double Variegated, Double White, Variegated-leaved. Large plants, 35c. each, \$3.50 per doz., assorted if desired. These will make a good, tall hedge. Weight, 1 lb. each.

BUDDLEIA ("Butterfly Bush" or "Summer Lilac")—One of the most admired and sought after shrubs in the trade. Of quick bushy growth; when the lovely bloom-spikes appear in July, the shrub which had probably died down nearly to the ground during winter, is now a perfect specimen of about five feet; radiating a delightful perfume and glowing with the tints and flowers the shape of the Spring Lilacs. Continues to bloom till hard frosts come. Each, 25c.; doz., \$2.40. (weight 8 oz. each).

CYDONIA Japonica (Japan Quince). Blossoms early, before leaves appear. 30c. each, \$2.40 per doz. Weight, 10 oz.

CALYCANTHUS (Sweet-scented Shrub). Flowers maroon; fragrant May and June. Large plants, 35c. each. Weight, 1 lb.

CYTISUS LABURNUM. (Golden Chain). This charming small tree, which rarely grows over 20 ft. tall, takes its familiar name from the long racemes of golden yellow flowers with which it is radiant in June. It is of picturesquely irregular growth, and has glossy pinnate leaves. Prefers a somewhat sheltered situation. Each, 65c.; (weight 2 lbs.).

CORNUS Siberica—White flowering Dogwood; 3 to 4 ft. (4 lbs.), 35c. each, doz., \$3.

DEUTZIA crenata—Double; white, tinged pink. Large plants 30c. each (weight, 12 ozs.); doz. \$3.

D. gracilis—18 inches high; bell-shaped flowers; large plants, 30c. each (weight 10 ozs.); doz. \$3.

EXOCHORDA GRANDIFLORA. (Pearl Bush)—One of the most distinctively ornamental shrubs in cultivation and a leader in its season. It grows vigorously to a height of 6 to 10 feet, and can be trimmed to any desirable shape. The early buds look like pearls strung on slender threads. May opening them up to long gleaming sprays of pure white. Each, 40c.; (weight, 1 lb.).

FORSYTHIA Veridissima—Yellow flowers appear very early, foliage remains on till very late in fall and changes to rich purple color (1 lb.), each, 30c.; doz., \$3.00.

HONEYSUCKLE, Red Tartarian.—Blossoms in June; flowers pink; ripens bright yellow berries. Fine plants, 35c. each, \$3.50 per doz. Weight, about 1 lb. each.

H. White Tartarian—Flowers white; berries bright red. Price and weight same as Red Tartarian.

HYDRANGEA paniculata grandiflora—Produces immense panicles of bloom, often over a foot long, in August. Bloom white, changing pink, remains on bush until frost. Makes a beautiful "dry bouquet" which will last all winter. 3 to 4-ft. tree form, 60c. each, \$1 for 2. Fine bush plants, 35c. each; \$1.50 per doz. Fine for hedges cut back to 8 inches tall each year. Will bloom first year. Weight, about 1 lb. each.

H. arborescens (Everblooming Snowball Hydrangea)—This is a grand, new, hardy Hydrangea that bears blooms resembling those of the snowball. They are snow-white and of great size, and become larger and more numerous as the bush grows older. The Snowball Hydrangea begins flowering in early June and blooms continuously until September, so it is showy for a longer time than almost any other flowering shrub. It deserves planting widely. Strong plants, 35c. each, \$3.50 per doz. Weight, 12 ozs. each.

KERRIA Japonica (Japan Cornus). A handsome green-leaved shrub, growing 4 to 5 feet. Graceful slender, drooping branches painted with a wealth of rich dark yellow flowers in June, and to some extent all summer. Each, 35c.; doz. \$3.50. weight 1 lb. each.

LILOE, Pure White—Large plants 35c. each (weight, 1 lb.); doz. \$3.50.

L. Purple—The old favorite flowers. Weight, 1 lb. Large plants 35c.

MAGNOLIA Soulangiana—Attains a height of 8 to 12 feet. Numerous exquisitely fragrant cup-shaped flowers, 3 to 5 inches in diameter; white inside, flushed with purple outside, appearing before the leaves. Too large to mail. Strong 3 to 4-ft. trees (10 lbs.), \$2.50.

PURPLE FRINGE, or Smoke Bush—Fine plants, 35c. each. Weight, 1 lb.

WHITE FRINGE—3 to 5 ft., each 35c. (2 lbs.).

RHODODENDRON—This is the most showy of ornamental evergreen shrubs. It has handsome, glossy, large leaves, and produces early in the spring, wonderful large flowers of the brightest colors. The flower-clusters are several inches across, and the bush appears as one huge bouquet. This shrub is excellent for planting at the north side of a building or wall, or for use in combination with other shrubs and evergreen trees. The roots should be covered with a mulch of leaves every fall. The plants we offer are assorted colors, fine grafted sorts, full of blossom-buds, and are as choice as can be had. 18 to 24 in. (5 lbs.), \$1.25 each; \$12 per doz.; heavy plants, 2 ft. or over (10 lbs.), \$1.50 each, \$15 per doz.

MOUNTAIN LAUREL, *Kalmia latifolia*—This beautiful evergreen shrub thrives in a shady situation and is highly prized. Each (5 lbs.), \$1.00.

SNOWBERRY, or Waxberry—Beautiful foliage, produces an abundance of white berries which remain on till winter. Each (1 lb.), 35c.; doz. \$3.50.

SPIREA

SPIREA, *Crimson*, *Anthony Waterer*—Bright crimson; the most profuse and persistent bloomer of them all; large, flat clusters of lovely bloom throughout the whole summer and autumn. Strong plants 35c. each, \$3.50 per doz. Weight, 8 oz. each.

S. prunifolia (Double Bridal Wreath)—Branches long and slender; small, white, very double flowers. 35c. each, \$3.50 per doz. Weight, 10 ozs. each.

Spirae Van Houtte (Single Bridal Wreath)—Declared by many experts to be, perhaps, the most valuable flowering shrub in cultivation. It blooms in May and each branch is covered to its tip with clusters of delicate white blossoms, each resembling a miniature wild rose. The flowers are so thick that

the branches are barely visible, and the bushes, bending almost to the ground beneath their weight of bloom, are so white and striking that at a distance they appear like banks of snow. Van Houtte's *Spiraea* thrives everywhere, and is attractive at all seasons. Its foliage is so pleasing that it would deserve planting for that alone. It reaches a height of 6 feet or more in good soil. No one who loves beauty can afford to be without this shrub; it should be in every doorway and around porches where it is indispensable. Nice plants, 30c. each, \$3.00 per doz. Weight, 12 ozs. each.

PHILADELPHUS coronarius, Garland—Pure white; highly scented; profuse. Nice plants, 35c. each. \$3.50 per doz. Weight, 1 lb. each.

P. Aurea—The finest of the gold-leaved shrubs; fine for planting with green-leaved sorts. Each, 40c.; doz. \$3.50. Weight, 1 lb. each.

THORN, Paul's Double Scarlet—3 to 4 ft. (4 lbs.), 60c. each.

VIRBURNUM plicatum (Japan Snowball)—Blossoms in June and for a long time is a solid mass of white. Bush grows to be 6 to 8 feet high. Nice plants, 40c. each; doz., \$3.75. Weight, 12 ozs.

V. Opulus sterile (Common Snowball)—Large balls of pure white flowers the last of May. Nice plants 35c. each; doz., \$3.50. Weight about 1 lb. each.

WEIGELA—Flowers trumpet shaped, 1½ to 2 inches across; flower in June in great profusion. All Weigelas, strong plants, 40c. each, \$4.00 per doz. Weight, 12 ozs. each.

W. candida—Pure snow-white flowers, free bloomer.

W. Eva Rathke—Dark crimson; new.

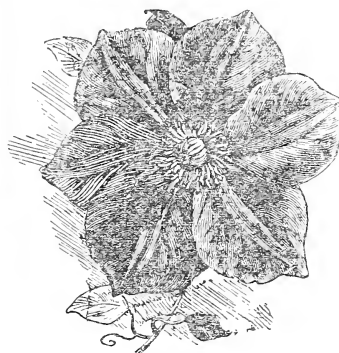
W. rosea—Large; rose-colored.

W. variegata—Beautiful variegated leaves.

HARDY CLEMATIS

Madam Ed Andre—Nearest bright red of all the Clematis; flowers large, usually six-petaled; produced in great profusion. Strong 2-year-old plants. 50c. each, \$1.35 for 3. Weight 6 ozs. each.

Jackmani—Large, velvety violet-purple; profuse bloomer. Strong



Clematis Jackmani

2-year-old plants. 50c. each, \$1.35 for 3. Weight, 6 ozs. each.

Henryi—Vigorous grower, free bloomer. Flowers pure white, large Strong 2-year-old plants. 50c. each, \$1.35 for 3. Weight, 6 ozs. each.

Ramona—Lavender-blue; often 9 inches across. Strong 2-year-old plants. 50c. each, \$1.35 for 3. Wt., 6 ozs; each.

Paniculata—Of exceedingly rapid growth, soon reaching 15 to 20 feet high; spreading. Small, pure white flowers, borne in great masses fairly covering the plant. August and September. Delightful magnolia-like fragrance. It is as hardy as an oak. Strong, first-class, 2-year-old plants 25c. each, \$1 for 5, \$2.40 per doz. Weight, about 6 ozs. each.

We find that the small sized plants seldom give satisfaction, and are only offering those that are well rooted and strong, and which will please everyone.

SPECIAL OFFER CLEMATIS

One each five kinds \$2.00

CLIMBING VINES

AMPELOPSIS Veitchii (Japan or Boston Ivy)—Clings to stone, brick or wood with great tenacity. Leaves rich green, changing to gorgeous scarlet, crimson and orange in autumn. Strong, 2-year-old plants, 25c. each, \$2.40 per doz. Weight, 4 ozs. each.

AKKEIA Quinata—Hardy, often growing 15 ft. in a season. In early summer it produces large clusters of flowers resembling Forget-me-nots of a rosy purple color; very fragrant. Large vines. Each, 25c. Weight, 1 lb.

BIGNONIA Radicans (Trumpet Creeper)—A strong-growing vine with large, trumpet-shaped, red flowers. Strong plants. 25c. each. Wt., about 1 lb. each.

DUTCHMAN'S PIPE—Large heart-shaped leaves; a rapid grower, soon making a dense screen around the veranda, or over a trellis or arbor; one of the finest vines. 50c. each. Weight, 1 lb. each.

HONEYSUCKLE, Monthly Fragrant—Fragrant; blooms all summer; leaves tinged reddish, 2-year-old, strong plants, 35c. each, \$3.00 per doz. Weight, 10 ozs. each.

E., Scarlet Trumpet—Bright red, trumpet-shaped flowers; blooms freely entire season; vigorous and rapid-growing. Strong 2-year-old plants, 35c. each; \$3.00 per doz. Weight, 10 ozs. each.

H., Hall's Japan—Strong-growing, almost evergreen; pure white flowers changing yellow; fragrant. Covered with flowers July to November. 25c. each; doz., \$2.00. Weight, 6 ozs.

LYCIUM, Chinese (Matrimony Vine)—Strong grower, new shoots produce purple flowers which are followed with scarlet berries. (1 lb.). Each, 30c.; doz., \$2.40.

WISTERIA, Chinese Purple—Valuable for training over buildings, second-floor verandas and wherever tall-growing climbers are wanted; it is a vigorous, rapid grower, and entirely hardy. Flowering in long, pendulous clusters; lovely, rich violet-purple; deliciously sweet. Strong plants, 35c. each, \$3.50 per doz. Wt., 10 ozs. each.

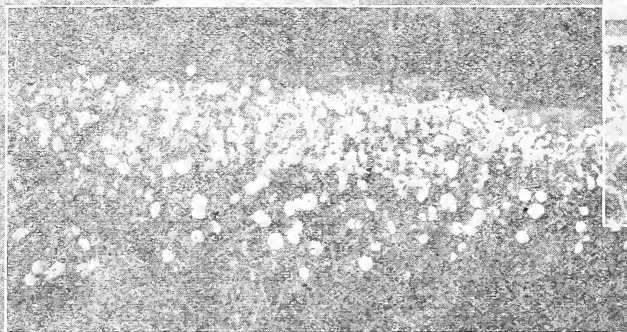
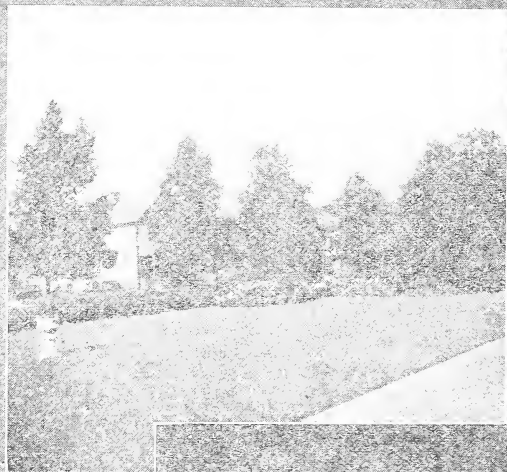
HEDGE PLANTS

Osage Orange—\$1.00 per 100, \$4.00 per 1000. Weight, 7 lbs. per 100.

California Privet—10c. each, 80c. per doz., \$3.50 per 100. Weight, 6 ozs. each, 3 lbs. per doz.

Barberry, Thunberg's—This is one of the most beautiful of all hedge plants, also fine for planting in front of porches and in clumps. 12 to 18 in. hes (8 oz.), each, 20c.; doz. \$1.50; 100, \$7.50.

Hydrangea arborescens and **Paniculata**, **Cydonia Japonica**, **Spiraea Van Houtte** **Tartarian Honey-suckle**, **Philadelphus** all make nice ornamental hedges.



Three simple ways of making your grounds "express a welcome" to passers-by. The upper left-hand lawn is made beautiful by the enclosing hedge and the clump of shrubbery; the bed of Asters in the center made another lawn a "show place;" while the Clematis Jackmanii in the picture at the right is one of the "beauty spots" of the big veranda at Sunnyside.

FIELD-GROWN ROSES

Strong field-grown plants, unless otherwise noted, 40c. each, \$4.50 per doz. Weight, packed, 8 ozs. each.

Alfred Colomb—Large; bright carmine; very double and full, and unusually fragrant.

Anna de Diesbach—Brilliant rose-color; long, pointed buds and large, compact flowers.

American Beauty—Rich, rosy crimson; large.

Gen. Jacqueminot—Rich crimson-scarlet.

Magna Charta—Large; rosy red; very sweet.

Coquette des Alpes—White, often tinged with blush.

Marshal P. Wilder—Free bloomer; bright cherry-carmine.

Madame Gabriel Luizet—Coral rose and lavender.

Prince Camille de Rohan—Velvety crimson.

Frau Karl Druschki—Pure white; large, the finest white.

Ulrich Brunner—Brilliant cherry-red.

Soleil d'Or—Beautiful yellow shaded rosy pink and orange.

Paul Neyron—Very large; bright pink, the one best rose.

Persian Yellow—Double, golden yellow.

RAMBLER ROSES

Crimson Rambler—Large clusters of bright crimson flowers. The Crimson Rambler is an exceedingly strong grower, and particularly valuable for training on a trellis, or on low framework for a hedge.

Yellow Rambler—Clear yellow; strong grower.

CLIMBING ROSES

Baltimore Belle—Blush, carmine and white.

Queen of the Prairies—Clear pink; large flowers. One of the most

popular of the old-fashioned Climbing Roses.

Dorothy Perkins—Strong, vigorous, often 15 feet. Flowers double; in loose clusters of thirty to sixty. Clear shell-pink; holds a long time without fading; fragrant. One of the finest of all.

BABY RAMBLER ROSES

Everblooming

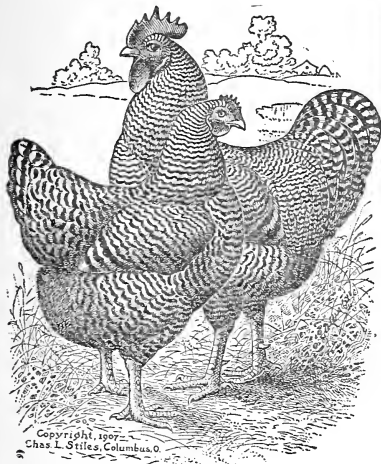
This class of roses grow from 2 to 2½ feet tall. They bloom abundantly and constantly from June till killed by hard frosts; light frosts do not hurt them. They are fine for planting in masses or beds.

Ellen Poulsen—Bright pink; large clusters, beautiful, very fragrant, one of the finest, constant bloomer.

Baby Rambler, (Jessie)—Crimson, hardy, vigorous.

White Baby Rambler, (Catherine Zeimeth)—Pure white, free bloomer.

Poultry and Poultry Supplies.



Barred Plymouth Rock, Sunnyside Strain—The standard weight of this breed is 9½ pounds for cocks, 7½ lbs. for hens, 8 lbs. for cockerels and 6½ lbs. for pullets. Barred Rocks are good layers and first-class table fowls; the meat is sweet, juicy and tender. **Eggs**, \$1.75 for 15, \$3.00 for 30; **Cockerels**, \$3.00 each; **Pullets and Hens**, each, \$3.00; **Trios**, one male, two females, \$8.50.

White Wyandotte—Beautiful white plumage. A plump-built fowl; exceedingly satisfactory for eggs and table. **Eggs**, \$1.75 for 15, \$3.00 for 30. **Cockerels**, \$3.00 each. **Pullets**, \$3.00 each.

Rose-Comb Rhode Island Red—We believe these to be the best Reds. Good table fowl; yellow-skinned, plump and meaty. Pullets mature early and are good layers. **Eggs**, \$1.75 for 15, \$3.00 for 30; **Cockerels**, \$3.00 each; **Pullets**, \$3.00 each.

The pens from which we offer eggs for hatching are made up of choice birds.

If eggs which we ship have less than eight fertile eggs in fifteen, we will replace them at half price.

Ask for special prices on large quantities. Prices subject to change.

Rex Lime-and-Sulphur Solution—Diluted 8 to 1 with water, it will destroy scale of all kinds; apply only when leaves are off and trees dormant. This is fast taking the place of bordeaux mixture for summer spray when leaves are on. Use 1½ gals. to 50 gals. of water. Send for special circular. Gal. can, 60c.; 5-gal. can, \$2.25; 50-gal. bbl., \$9.50. Special prices on larger quantities.

Arsenate of Lead, Paste—1-lb. can, 30c.; 5-lb. can, \$1.25; 12½ lb. cans, \$2.75; 25-lb. keg, \$5.15; 50-lb. keg, \$10.00; 100-lbs., \$19.00.

Arsenate of Lead, Powdered—In this form it is easier to handle. One pound equals as much as 2½ lbs. of paste, and will keep indefinitely. 1 lb., 50c.; 5 lbs., \$2.35; 12½ lbs., \$5.50; 25 lbs., \$10.00; 50 lbs., \$19.00; 100 lbs., \$37.00.

Soluble Sulphur Compound—Lb., 20c.

Standard Inoculating Bacteria—For inoculating all legume seeds. See page 62.

Mulford Cultures—For all legume seeds. See page 61.

Prices quoted do not include postage. See slip attached to page 1 for rates

POULTRY FEED AND SUPPLIES

Prices subject to change without notice. Sold only in quantities as indicated, or larger.

Globe Scratch Feed—100 lbs., \$4.
Globe Chick Food—100 lbs., \$4.25.
Crushed Oyster Shell—100 lbs., \$1.30.

Meat Scrap—100 lbs., \$6.00.
Darling's Meat Crisp—75 per cent protein. 3-lb. pkg., 35c.

Alfalfa Meal—A cheap and healthful food for fowls. 100 lbs., \$2.85.

Porcelain Nest Eggs—4c. each, 35c. per doz. Weight packed, 3 ozs. each, 1 lb. per doz.

Lice-Killer Nest Eggs—Placed in nests will rid them of lice, 5c. each, 50c. per doz. 3 ozs., ea.; 1 lb. per doz.

Leader Adjustable Leg Bands—15c. per doz., 25c. for 25, 75c. per 100. Weight, 4 ozs. per 100.

Ask for special prices on large quantities. Prices subject to change.

Insecticides and Fungicides

Sulpho-Tobacco Soap—Exterminates insect life on plants and flowers indoors and out; especially good for rose bushes; about the house it drives away cockroaches, and is a superior wash for domestic animals. 3-oz. cake (sufficient for 1½ gallons, prepared solution), 10c.; 8-oz. cake (sufficient for 4 gals. prepared solution), 20c.

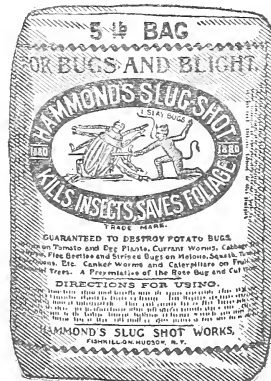
Tree Tanglefoot—To spread on the bark to catch canker worms, etc. 1-lb. can, 30c.; 3-lb. can, 80c.; 10-lb. can, \$2.45; 20-lb. can, \$4.75.

Quick Bordeaux—Ready when mixed with water. Put up in 10-lb. bags sufficient to make 50 gallons of spray. For apples, potatoes, tomatoes, grapes, 10 lb. pkgs., \$1.50.

Grape Dust—Prevents mildew on Roses and other plants. 5-lb. pkg., 35c.

Grafting Wax—1-lb. cakes, 35c.; ½-lb. cakes, 20c.; ¼-lb. cakes, 12c.

Black Leaf 40, Nicotine Sulphate—½-lb., 75c.; 2-lbs., \$2.50; 10-lbs., \$10.75. Cannot be mailed.



Hammond's Slug-Shot—Kills current worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc. A light, fine powder. The best powder insecticide in the market. Always effective; very handy. 5 lbs., 50c.; 20 lbs. or over, 9c per lb.

Dusters for applying Slug-Shot, perforated bottom each 50c. (Weight packed 1 lb.).

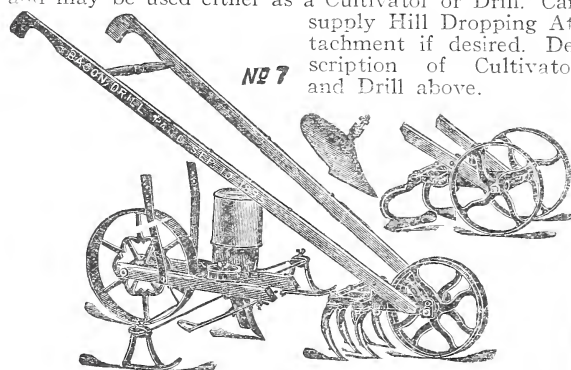
Garden Tools and Accessories

The Bacon Drills and Cultivators

No. 1 Bacon Drill—Will sow all kinds of seeds, and are especially useful for sugar beet, parsnip, carrot, salsify, wrinkled peas, smooth and prickly spinach, corn, beans and other seeds of a similar nature. All Bacon Drills have Cultivator frame attachment, so that persons having the Drill and wishing a Cultivator, need only purchase such tools as are immediately wanted. As a combined Drill these outfits have practically no objectionable features. The Drill is detached from the cultivator by the removal of two nuts. The feed is simple, durable, easily adjusted; no brushes, rubber or wire parts to wear and get out of order. Handles delicate seeds without bruising or breaking. Can be varied to any amount, sowing evenly. Hill Dropping Attachments made to drop in hills 6, 9, 12, 18 and 30 inches apart.

No. 4 Bacon Hand Cultivators—Single- and Double Wheel can be furnished. Made with malleable frame may be used as single- or double-wheel tool, working between or straddling the rows.

No. 7 Combination Drill and Cultivator—This is a combination of the No. 1 Drill and No. 4 Cultivator and may be used either as a Cultivator or Drill. Can supply Hill Dropping Attachment if desired. Description of Cultivator and Drill above.



PRICE LIST OF BACON DRILLS AND CULTIVATORS

Order by Number. We have contracted a large quantity of these tools and will be able to ship promptly.

No. 1 Bacon Drill—Without Cultivator, boxed, \$7.40.

No. 10 Bacon Drill—With Hill Dropping Attachment, boxed, \$8.00.

No. 4 Cultivator—Single- and Double-Wheel with five teeth, two Hoes, one Right Plow, boxed, \$5.00.

No. 7 Combined No. 1 Drill with No. 4 Cultivator—Boxed, \$10.00.

No. 12—Same as No. 7 with Hill Dropping Attachment, \$10.75.

Prices quoted do not include postage.

BROADCAST SEEDERS

The Rittenhouse Seeder has an agitator or stirrer which revolves over the feed opening and keeps it clear so that the seeds run out evenly. The feed opening is so made that no matter whether you sow large or small seed, equal quantities will be distributed to the right and left.

The frame is steel instead of wood. Gears are lathe centered, run easily and never fail to work. Metal bearings. Four-flanged distributing wheel is made of high grade tin, pressed together, not soldered. Spokes are joined together by ferrule, making the strongest and lightest wheel to be found in any seeder. These distinctive features make the Rittenhouse the highest grade seeder on the market.

No. 3—The most widely used. Sack holds one-half bushel. Steel frame, convenient handhole and body shield, well braced (weight 5 lbs.). Price, \$1.40.

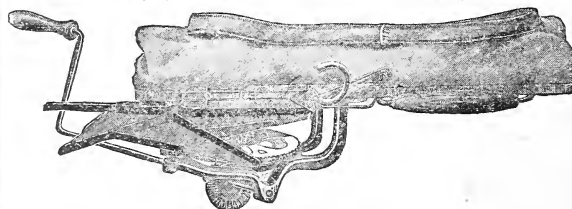
No. 2—Double Fan (weight, 6 lbs.). Price, \$2.50.

No. 1—Similar to No. 3 except that it runs with a bow instead of crank (weight, 5 lbs.). Price, \$1.25.

No. 4—Similar to No. 3, but smaller; a well made seeder (weight, 5 lbs.). Price \$1.10.

Tin Horn Seeder—A light, accurate Seeder that will broadcast clean seed from 30 to 40 feet. Length of horn, 30 inches. Heavy duck sack (weight, 1 lb.). Price, 50c.

FORD BROADCAST SEEDER



Ford Broadcast Seeder

For the price at which we can sell this seeder we believe there is nothing better on the market. It is similar to the Rittenhouse No. 3 and runs smoothly and does excellent work. (Weight packed, about 6 lbs.). Price, \$1.35. See illustration above.



Little Aspinwall Hand Sprayer

Throws a very fine cloud of spray. This is the best-made Hand Sprayer we know of, and is very durable. The tank holds a pint. Prices: Made with tin chamber, brass tank, \$1.00; made all of good quality tin, 45c. Weight, 20 ozs. each.

See slip attached to page 1 for rates

LANG'S HAND WEEDER

HANDIEST
TOOL

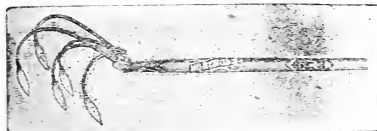
ON EARTH.



Cuts either way:
leather band
leaves thumb
and forefinger
free to pull out
large weeds or
thin cut plants.
Blade is of best
spring steel.
Price, 20c. each;
5 or more at 15c.
each. Weight, 4
ozs. each.

Davis Food and Water Fountains

Keeps water clean, sweet and cool; chicks cannot get wet or chilled in it. Feeds water, grain or grit. 25c. each, \$2.50 per doz. Weight 10 ozs. each.

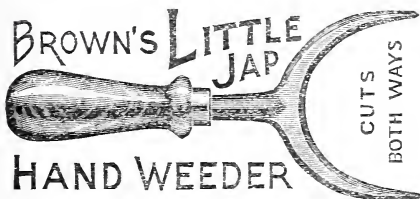


NORCROSS MIDGET WEEDER

These are most useful garden implements. With them you can work closely around the plants, stirring the soil to any depth and leaving it level and loose, without injuring the plants. They are light and easy to use. The prongs are detachable, for use on wheel hoes, etc. Price, 25c.; weight, 12 oz.

Rittenhouse Mole Traps

The simplest, safest and surest mole trap ever invented. Self-setting. No danger of its going off unless the trigger is touched. Made of all steel and tinned. The spears are spring steel. (Weight, 2 lbs.). Price, 75c.



CUTS
BOTH WAYS

BROWN'S LITTLE JAP HAND WEEDER

Made of crescent-shaped steel, pointed at each end, with wooden handle in center. It cuts both ways and is much admired by many who have used it. 20c. each. Weight, 4 ozs.

Deming Spray Pumps

We can furnish a full line of Spray Pumps and shall be pleased to quote prices to any who are interested. Without doubt we can save you money on these goods, as they are shipped direct from the factory and we add only very small profit to the lowest wholesale price.

Prices quoted do not include postage.

NITRATE OF SODA

We have had so much call from time to time for Nitrate of Soda that we have arranged with a fertilizer company to put it up for us in convenient sized packages so that any gardener, large or small, can get just what he wants.

There is nothing better than Nitrate of Soda for a top dressing on lawns and gardens. It cures that sick yellow appearance of plants and gives them new life and vigor. Use at the rate of 100 lbs. per acre at intervals of two to four weeks as needed. Care should be exercised not to get it on the foliage of tender garden plants. Can supply it in packages as follows: 1 lb., 25c.; 5 lbs., 75c.; 10 lbs., \$1.25; 25 lbs., \$2.50; 100 lbs., \$7.00.

Inoculating Seed Saves Fertilizer Bills

We strongly advise you to treat all your alfalfa (Lucerne), sweet clover, red clover, alsike clover, corn peas, soy beans, vetch, sweet peas, garden peas, garden beans, lima beans and other legume seeds with reliable inoculation. This inoculation is delivered in bottles ready to use by diluting with a little water and sprinkling on seed. Seed for 10 acres can be thoroughly inoculated in 10 minutes.

We can supply all these in either the Mulford or Standard makes at prices stated.

Be sure to specify the particular legume on which you desire to use the inoculation, otherwise we will not know how to fill your order.

Bottles when sent out are only partially filled, leaving room for water, which is to be applied when treating the seed.

Mulford Cultures

Mulford Cultures contain pure, tested strains of active, vigorous nitrogen-fixing bacteria for inoculating seeds of legumes or soil.

Mulford Cultures are "different" and should not be confused with other brands.

The color is different (they are dark, almost black due to a special ingredient added to increase the growth and activity of the bacteria).

The count is different (bacterial counts show fully twice as many bacteria as in the old-form cultures).

The bottle is different (being sealed—an important feature which prevents all possibility of contamination from the outside air).

Prices, for all legumes: 5-acre size (weight, 2 lbs.), \$5; 1-acre size (weight, 12 ozs.), \$1.50; garden size (1/4 acre) (weight, 8 ozs.), 50c.

Trial bottles of Mulford Cultures for Garden Peas, Garden Beans, Lima Beans and Sweet Peas at 25c. (weight, 6 ozs.). Can't furnish cultures for other crops at this rate.

See slip attached to page 1 for rates



Uninoculated ALFALFA Inoculated
Photographed on same scale. Plant on
left not inoculated—Plant on right in-
oculated with Mulford Culture for Al-
falfa. All other conditions identical.
The Contrast Speaks for Itself

BENEFITS OF INOCULATION

First—Inoculated legumes take nitro-
gen from the air to supply the plant,
resulting in faster growth, earlier ma-
turity and larger crops.

Second—Inoculated legumes take up
more nitrogen than the plant, itself, re-
quires, the surplus insuring to the ben-
efit of future crops.

Third—Inoculated legumes develop
larger root systems than when not in-
oculated and therefore reach the im-
mense stores of potash and phosphorus
in the sub soil, bringing them up to
supply the plant. When the roots and
stubble decay these elements are re-
turned to the soil in a form available
to future crops.

Fourth—Inoculated legumes, by tak-
ing their nitrogen from the air, save
the soil. When not inoculated they
drain the soil of its nitrogen just the
same as wheat or timothy or other non-
leguminous plants.

Fifth—Inoculated legumes contain
more proteid matter than when not in-
oculated greatly increasing their feed-
ing value.

Standard Inoculating Bacteria

For Alfalfa, Soy Beans, Garden
Beans, Garden Peas, Sweet Clover,
Red Clover, Alsike Clover, Vetch
and other legumes.

PRICE

Garden size	\$0.40
1-acre size.....	.60
2-acre size	1.20
4-acre size	1.80
6-acre size	2.50
By Mail 5 cts. extra per acre.	

SPECIAL NOTICE

When ordering state CROP TO
BE INOCULATED as there is a
different bacteria for each legume.

Applied direct to seed. DIRE-
CTIONS IN EACH PACKAGE.

INCREASE YOUR CROPS THE
WORLD NEEDS THE FOOD.
INOCULATE

YOU GET BIGGER CROPS FROM CORRECTED SOILS

The "BIG CROP" Soil Test tells you whether or not any
piece of land is in the proper condition to produce a "BIG
CROP." It tells in a few minutes and at the cost of 2 cents per
field, how to insure the biggest results from lime and manure at
the lowest cost. In detail will tell you:

Whether or not your soil needs lime and how much per acre.

Whether or not manure (organic matter) is needed.

Whether or not your soil needs inoculation for alfalfa, clovers,
Cow Peas, Soy Beans, Vetch and other legumes.

Where and where not green manuring will pay.

Which fields of your farm are best adapted to alfalfa, clovers,
grain, corn, potatoes, beets, etc.

Where and
where not to apply
chemical fertilizers
and how to use
them at the least
possible loss
through leaching.

How to build
up worn, thin, ne-
glected soil prop-
erly and systemat-
ically.

In short, it
will answer all
questions as to
put your land in
the best condi-
tion for bigger
crops and last-
ing soil fertility.

Lime and manure (organic matter) are
the most important "BIG CROP" makers
in the soils. If the soil runs short in these
soil elements, crop yields run short also.
Every crop eats up lime and manure, every
rain washes lime and manure out of the
soil. No two soils contain the same pro-
portions of lime
and manure,
therefore every
acre is different
from the other
and varies each
year. These facts
make frequent
testing of every
acre of a farm an
absolute necessity
for a uniform crop
success.

THE "BIG CROP" SOIL TESTER



pay the biggest returns instead of spreading it where it is
not needed and cannot be made to pay.

A TEST COSTS BUT LITTLE
TAKES TWO MINUTES TO MAKE.

AUTOMATIC.

ANY 12-YEAR-OLD BOY CAN MAKE THE TESTS.

SUBSTANTIALLY BUILT FROM STEEL, BRASS
ALUMINUM, TO LAST A LIFE-TIME.

PRICE: \$3.50 PER OUTFIT, COMPLETE, F. O. B. FACTORY-
SHIPPING WEIGHT, 4 LBS.

YOU NEED ONE OF THESE TESTERS FOR LARGER PROFITS. ORDER ONE TO-DAY

THE SAVING OF TIME AND MONEY ON JUST ONE FIELD FOR ONE YEAR WILL PAY FOR THE TESTER MANY TIMES OVER

Ford Seed Co.'s SERVICE Bureau

Established for the sole purpose of helping our customers and friends to have better gardens, bigger crops, more beautiful door-yards and happier lives.

FORD SERVICE

It is our aim to serve our customers as best we can. If at any time we can advise you write us. A stamp for reply is all the charge we make.

We want our friends to feel free to ask us any questions pertaining to our lines and if we can we will answer them.

We want you to be friendly and suggest any changes we can make to be of more service to our friends.

We can supply the following cultural direction and will send any of our customers one or more of these leaflets free on request. Order these **Cultural Directions** by number.

- 1 Annuals
- 2 Asparagus
- 3 Asters, China
- 4 Azaleas
- 5 Begonia, Tuberous
- 6 Bulbs for House Culture
- 7 Bulbs Outdoors
- 8 Cabbage and Cauliflower
- 9 Canna
- 10 Cauliflower, Radish and Beans under Glass
- 11 Celery
- 12 Chrysanthemum
- 13 Climbers, Hardy
- 14 Coleus, and other bedders
- 15 Crocus, Snowdrops, Scillas and Chionodoxa
- 16 Cucumbers under Glass
- 17 Dahlia
- 18 Deciduous Trees and Shrubs
- 19 Evergreen Trees and Shrubs
- 20 Gladiolus
- 21 Hotbeds and Frames
- 22 House Plants, Care of
- 23 Hyacinths
- 24 Iris
- 25 Lawns
- 26 Lettuce in the Open and under Glass
- 27 Lily Culture for Greenhouse and Garden
- 28 Melons in the Open and Under Glass
- 29 Mushroom Culture
- 30 Onions

- 31 Pansy
- 32 Peonies
- 33 Perennials, Hardy
- 34 Rhubarb and Asparagus Forcing
- 35 Rose Culture
- 36 Small Fruits
- 37 Standard Fruits
- 38 Sweet Peas, Outdoors
- 39 Tomatoes, Outdoors
- 40 Tomatoes under Glass
- 42 Tulip
- 43 Vegetable Garden

Garden Guide

THE AMATEUR GARDENERS' HANDBOOK—336 Pages

Thoroughly covering Vegetable and Fruit Raising, How to Plan Plant and Maintain the Home Grounds, the Suburban Garden, the City Plot. How to Care for Roses and Other Favorite Flowers, Hardy Plants, Trees, Shrubs, Lawns, Porch Plants and Window Boxes. With Chapters on Pruning, Propagation, Fertilizers, Insect Pests, Tools, Winter Storage, Canning, Birds, Garden Furniture and 1001 Practical Pointers.

Heavily illustrated with over 275 teaching plans and diagrams and reproduced photographs, all made expressly for this Standard Text Book.

Price **Garden Guide**, 60c., postage 4c.

FORD SERVICE

In Supplying Good Seeds Pleases Our Customers.

"I have been receiving seeds and plants of you each year, for 35 or 40 years, and in all that time I have never received a package that did not prove satisfactory, and that is saying a good deal."—Jonas Stineman, Ind.

"I desire to thank you for your promptness in sending me the seeds I ordered from you. I have bought seeds from you for a good many years, with good results."—W. C. Buckley, Pa.

"For the past 18 years I have used your seeds, and have induced others to try. Have found them to be the seeds that grow."—Mrs. A. G. Timons, Ohio.

LANDSCAPE GARDENING

While we do not pose as professionals along this line we have had considerable experience in making plantings of ornamental trees and shrubs and can be of great help to our customers laying out ground and suggesting suitable shrubs and trees or fruits for orchards. If you can, send us a rough diagram giving dimensions of lot and house. We will make a plan for \$2.00 to \$5.00 that we are sure will be satisfactory, but request that this be done between June 1 and Feb. 15, as the balance of the year we are so busy we cannot give it the necessary consideration.

STOCK NOT LISTED

Can be furnished by us.

INOCULATE LEGUME SEED

If ordered early we can supply other varieties than listed in our catalog which are offered by others, as we can arrange to get them for our friends.

NEW JERSEY

Bulletin 226, New Jersey Experiment Station, states that inoculation produced an increased yield of 500 per cent on Alfalfa, 75 per cent on Beans, and that Lima Beans and Cow Peas more than doubled.

SOUTH CAROLINA

Bulletin No. 53, South Carolina Experiment Station, says:

"Inoculation is not a cure all, but its proper use will send the farmer further forward in three years than it has been possible for him to go without it in a generation."

LEGUMES CANNOT ENRICH THE SOIL UNLESS BACTERIA DEVELOP THE NODULES

"The peculiar value of legumes for maintaining and increasing the fertility of soils is due to certain bacteria which develop nodules upon the roots of leguminous plants and which have the unique power of rendering the free nitrogen of the atmosphere available for plant growth. Without these bacteria legumes, like other crops, exhaust the soil of its combined nitrogen."—Ext. Farmer's Bulletin No. 315.

Use the Standard or Mulford's Inoculating Bacteria. See pages 61 and 62 for price.

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Bulbs for Fall Planting and Forcing

We handle a fine assortment of Tulip, Hyacinth, Narcissi, Crocus, and other fall bulbs and want all who are interested to send for our list, which will be published sometime in Sept., 1919. These bulbs, when planted in the fall, bloom early in the spring and make beauty spots about the home.

We will do our best to please you every time.

THIRD ZONE

PARCELS POST RATES

All Seeds, Bulbs, Plants and Potatoes mailed by Ford Seed Company, Ravenna, Ohio, to your Post Office which is in this territory, will cost for postage the following rates:

The rate for small packages is:

1 cent for packages weighing 2. ozs. or less	
2 cents " " " 2 ozs. to 4 ozs.	
3 " " " 4 ozs. to 6 ozs.	
4 " " " 6 ozs. to 8 ozs.	
6 " " " 8 ozs. to 1 lb.	

The rate for larger packages is:

1 lb. \$.06	11 lbs. \$.26
2 lbs. .08	12 " .28
3 " .10	13 " .30
4 " .12	14 " .32
5 " .14	15 " .34
6 " .16	16 " .36
7 " .18	17 " .38
8 " .20	18 " .40
9 " .22	19 " .42
10 " .24	20 " .44

When ordering goods to be sent by Parcels Post, figure up the number of pounds in your order and add to your remittance the required amount to pay postage.

We can mail packages weighing 20 pounds or less to all points in the Third Zone.

FORD SEED CO.



THE NEW PEAR

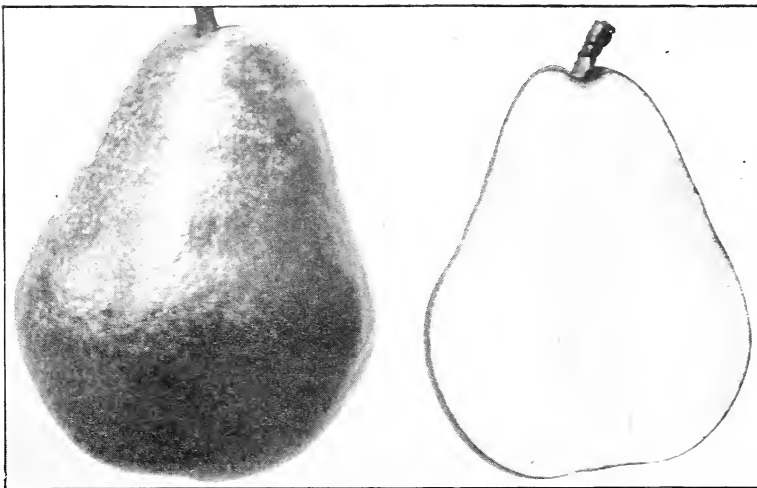
"FORD"

Seedless and Coreless

Not since the advent of the seedless orange has a new fruit of a seedless nature been placed on the market that rivals the **Ford Seedless and Coreless Pear**.

We are pleased to be able to offer this wonderful Pear as our own introduction, and are confident we are adding a variety which will become a world-wide favorite as soon as its splendid qualities are known.

The trees are healthy and rather rapid growers, coming into bearing when quite young, and are extremely productive. The past few seasons have proved this beyond a doubt, for the branches were simply loaded with fruit, and we have never seen a Pear, not even the Kieffer, that bore so abundantly as the **Ford**. The **Ford** is practically free from seeds, about nine-tenths of the fruits containing none at all, and we have never seen more than two seeds in any single specimen. There is also no core to speak of. The picture which we show of this Pear was made direct from a photograph and shows a section of a specimen cut through the center. Notice that it shows no core or seeds at all. The absence of core and seeds makes the **Ford** a splendid Pear to can, as there is practically no waste. The quality of the **Ford** Pear is rich, sweet and juicy, and the color is a rich yellow when fully ripe. It is similar in appearance to the Bartlett, and might easily be taken for that variety, and the fruit will average as large as the Bartlett. The **Ford** ripens about three weeks later than the Bartlett. So far the **Ford** pear appears to be practically free from blight.



Ford Pear greatly reduced and cross section showing absence of core and seed

PRICE OF TREES OF FORD PEAR

First class, 5 to 7 feet, 60 cts. each, \$6.00 per doz.

Second class, 4 to 5 feet, 50 cts. each, \$5.00 per doz.

Third class, for mailing (weight 1 lb.), 50 cts. each, \$5.00 per doz.

Scions for Grafting, counting 3 or 4 buds each. Each 1 cts. (weight 1 oz.): dozen, 50 cts. (weight 4 oz.): 100, \$2.50 (weight 1 lb.).

FIFTY NEW VARIETIES OF POTATOES

Can Easily be Grown From One Package of Our Genuine HYBRIDIZED POTATO SEEDS
Every Seed Will Positively Bring a Different Variety

These Rare and curious Seeds—from "Seed Balls"—will produce white, yellow, pink, red, blue, purple, variegated and black Potatoes. Often 50 to 200 in a hill. Of shapes, types, and qualities innumerable. Early, medium and late sorts, strange freaks, etc., etc.

All Valuable New Potatoes Are Produced From Just Such Seeds.

One may make your fortune. Now is your time. Give your Boy a chance also to grow "Seedling" Potatoes. It is so easy. He may be the lucky one. No product of the garden is so interesting—so wonderful.

The possibility of producing a variety superior to all others—and more valuable than a gold mine—is fascinating in the extreme.

HEADQUARTERS STOCK

Package, with full directions, only 15 cts. 4 for 50 cts. 10 for \$1.00. Order now and tell your friends. This may be their last chance to obtain this vanishing seed.

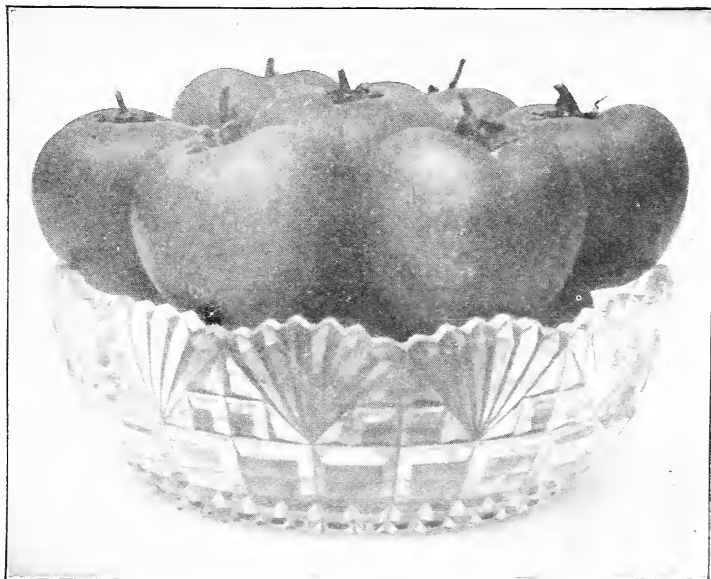
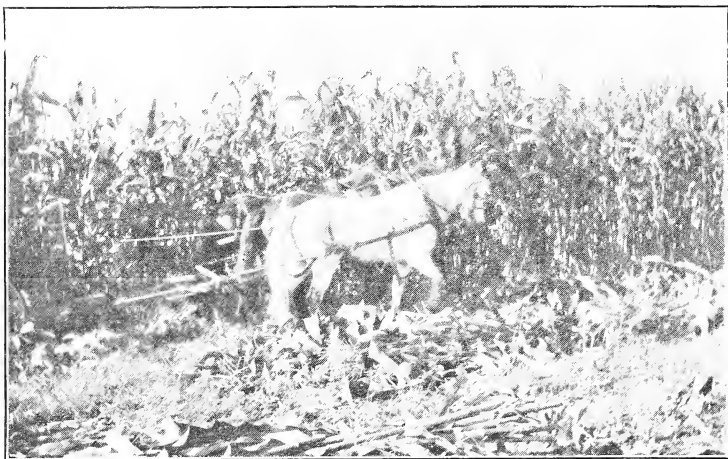


Photo shows Potato Seed Balls—Natural Size



Ford's Old Virginia

the Best of All

Ensilage Corn

More tons per acre.

More nutrition per acre.

Less acres to fill your silo.

After trying other varieties many of our customers come back to the Old Virginia because it produces the results they want, both in yield and quality.

We have been headquarters for Old Virginia Corn for the past twenty-five years and our trade has constantly increased.

Glory Cabbage

Twelve years ago we introduced this wonderful cabbage and ever since it has met with universal favor as the best of all cabbages. You will miss the best if you fail to plant the "Glory." It produces hard heads on practically every plant, quality the finest for all purposes. The section of the field shown here proves its productiveness. Our customers are all enthusiastic in their praise of the "Glory" and won't get along without it when they have once given it a trial.

